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HAWAII

FOOTBALL MAGAZINE

Nebraska

December 4, 1982

Aloha Stadium

7:30 p.m.

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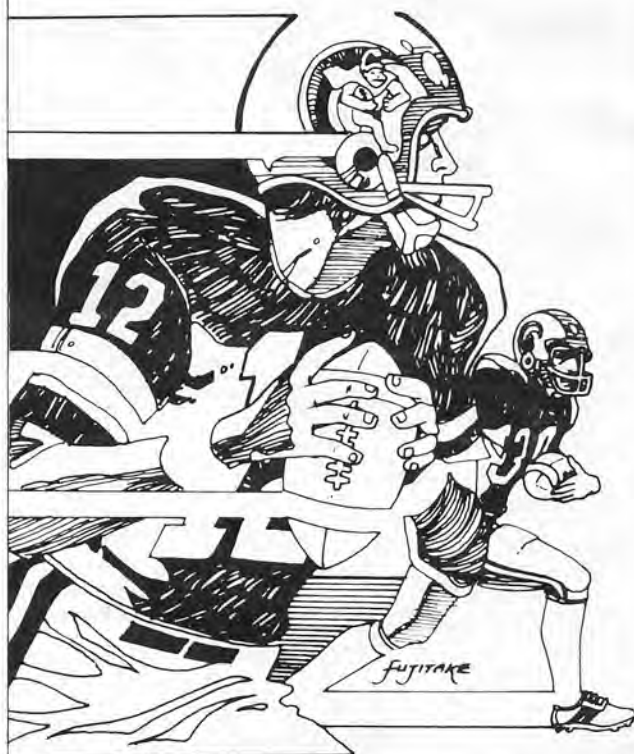
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TONIGHT'S GAME

By NICKY CLARK

Most people will remember last week for the wrath of Hurricane Iwa. What probably will go unnoticed will be possibly the greatest single weekend in UH history.

—**Saturday afternoon (Klum Gym):** The UH Rainbow Wahine volleyball team knocks off the nationally, top-ranked University of the Pacific team in three sets, 15-11, 15-1, 15-9. The game, twice cancelled by Iwa-induced blackouts, had been rescheduled for 1 p.m. for fear of more power failures.

—**Saturday evening (Stockton, Calif.):** The UH women's basketball team defeats the University of the Pacific, 79-71, to even their road record at 3-3.

Saturday evening (Aloha Stadium): Anthony Edgar explodes for 242 yards and three touchdowns to lead the Rainbows to a 45-21 upset over bowl-bound Air Force. Hawaii's defense damned Air Force's vaunted rushing attack (ranked third in the country) to only 156 yards; only half their average. Hawaii linebacker Carl Kenneybrew had 19 tackles.

—**Sunday afternoon (Klum Gym):** In another rescheduled game, Hawaii's volleyball team easily handles fourth-ranked Stanford in three sets, 15-12, 15-9, 16-14.

—**Sunday evening (NBC Arena):** The UH men's basketball team kicks off their season with a major upset beating Louisiana



Anthony Edgar ran away with 242 yards and scored three touchdowns last week (photo by Craig Bessette).



Hawaii's defense held Air Force to 156 yards rushing; less than half of the Falcon 425 yard average. Air Force was third in the nation in rushing offense. Nebraska is first (photo by Thang Nguyen).

State, 68-66. LSU was a vote-getter in the A.P. top-twenty pre-season poll.

Tonight, Hawaii will be hard pressed but is shooting for the **two greatest consecutive weekends** in UH history. The criteria? Beat Nebraska.

The Rainbows face the monumental task of facing the team ranked third best in America, and leads the nation in rushing offense. The last time these two teams met at Aloha Stadium in 1976, the Cornhuskers walloped the Rainbows 68-3.

Center stage in tonight's match-ups will be two-time Outland Trophy winner Dave Rimington, Nebraska's center, and Rainbow noseguard Falaniko Noga. The Outland Trophy is awarded to the NCAA's best lineman. Former New England Patriots Chuck Fairbanks calls Rimington, "the most dominating lineman I've seen in college since John Hannah."

A rushing duel could develop between 'Husker Mike Rozier who's gained 1,578 yards this season, and Edgar who's 200-plus performance last week make him hard to ignore.

Nebraska has relied mainly on its solid running back corp for most of their yards this season, 4,252. In the air, the Cornhuskers have accumulated 1,395 mostly on the arm of quarterback Turner Gill.

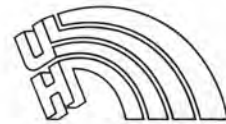
Hawaii has tallied 2,016 yards rushing and passed for 1,681 this year.



EDGAR



KENNEYBREW



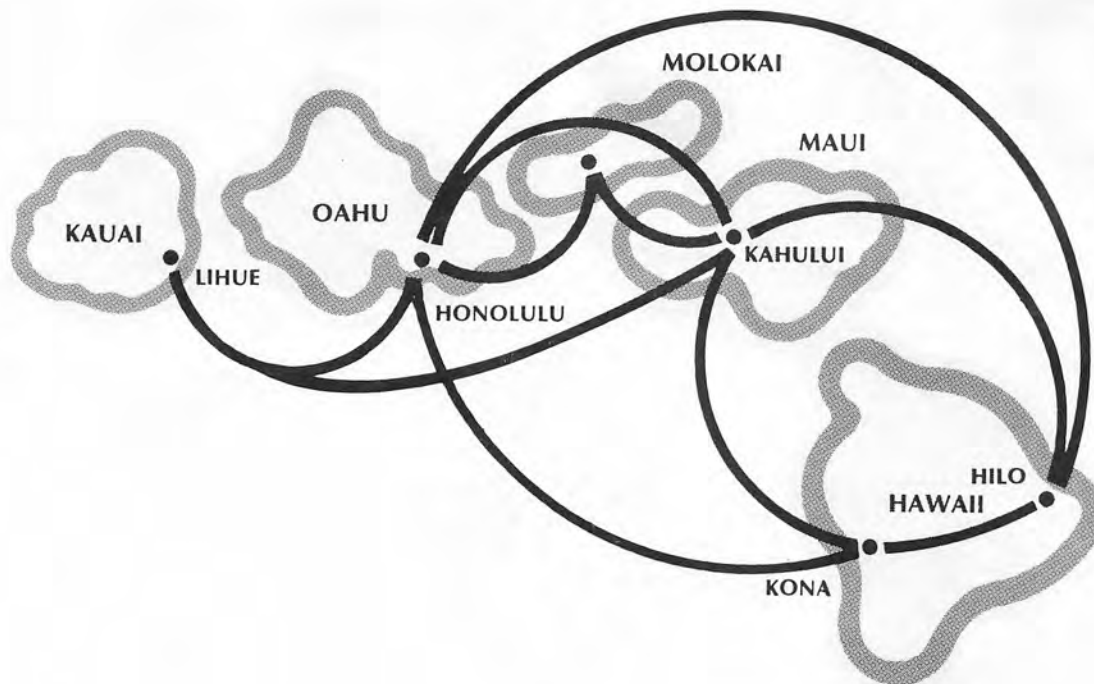
UH LEGENDS HONORED AT HALFTIME

Tonight's Entertainment

The first group of inductees into the UH Sports Hall of Honor will be introduced at halftime tonight. The Hall of Honor, sponsored by Bank of Hawaii, is located in the main lobby of the UH Athletic Complex.

The UH Rainbow Marching Band will provide entertainment during the ceremony.

John Mount will sing the National Anthem accompanied by the UH Rainbow Marching Band and UH Army ROTC Color Guard before the game.



Fly our winning pattern to a perfect touchdown.




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COMPARATIVE STATISTICS

HAWAII (6-4)

NEBRASKA (10-1)

1982 RESULTS AND SCHEDULE

UH	Opponents	Score
40	Montana	0
23	at Colorado State	13
17	Texas-El Paso	10
10	Wyoming	28
10	Utah	7
25	at Brigham Young	39
9	Cal-State Fullerton	3
28	San Diego State	31
17	at New Mexico	41
45	Air Force	21
Dec. 4	Nebraska	

1982 RESULTS AND SCHEDULE

UN	Opponents	Score
42	Iowa	7
68	New Mexico State	0
24	at Penn State	27
41	at Auburn	7
40	at Colorado	14
42	Kansas State	13
23	Missouri	17
52	at Kansas	0
48	Oklahoma State	10
48	at Iowa State	10
28	Oklahoma	24
Dec. 4	at Hawaii	

TOP INDIVIDUALS

RUSHING	ATT	YDS	AVG	TD	LG
Edgar	183	870	4.8	7	70
Young	78	316	4.1	0	19
Quarles	91	308	3.4	4	33

RUSHING	ATT	YDS	AVG	TD	LG
Rozier	226	1578	6.9	15	62
Smith	52	503	9.7	7	80
Craig	101	459	4.5	4	27

PASSING	ATT	CMP	INT	PCT	YDS	TD
Quarles	155	89	5	.574	1181	7
Cherry	74	36	3	.486	446	3

PASSING	ATT	CMP	INT	PCT	YDS	TD
Gill	161	89	3	.553	1146	11
Mathison	22	9	0	.409	133	1

RECEIVING	NO	YDS	AVG	TD	LG
Murray	29	463	16.0	5	73
Coleman	20	234	11.7	0	23
Nobles	18	336	18.7	1	50

RECEIVING	NO	YDS	AVG	TD	LG
Fryar	23	327	14.2	2	41
Brown	20	345	17.3	4	58
J. Williams	19	199	10.5	3	33

PUNTING	NO	YDS	AVG	LG
Natividad	56	2402	36.5	57
McCarthy	6	256	42.7	49

PUNTING	NO	YDS	AVG	LG
Campbell	32	1266	39.6	69

SCORING	TD	1P	2P	FG	TP
Edgar	8	0-0	0-0	0-0	48
Larsen	0	23-24	0-0	8-16	47
Murray	5	0-0	0-0	0-0	30
Quarles	4	0-0	0-0	0-0	24

SCORING	TD	1P	2P	FG	TP
Rozier	15	0-0	0-0	0-0	102
Seibel	0	54-65	0-0	7-11	75
Smith	7	0-0	0-0	0-0	48
Wilkening	7	0-0	0-0	0-0	42

TEAM EFFORTS (1982 Cumulative Stats)

HAWAII	OPPONENTS
2016	1672
1681	2192
3697	3864
231/127/8	290/104/15
58/39.6	59/40.5
181	176
224	193

RUSHING YARDS
PASSING YARDS
TOTAL OFFENSE
PASS ATT/COMP/INT
PUNT ATT/AVG PER PUNT
TOTAL FIRST DOWNS
POINTS SCORED

UN	OPPONENTS
4253	1410
1395	1778
5648	3188
199/105/3	296/144/15
32/39.6	62/44.9
303	183
456	131

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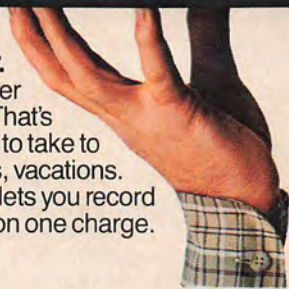


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Ray Nagel Athletic Director

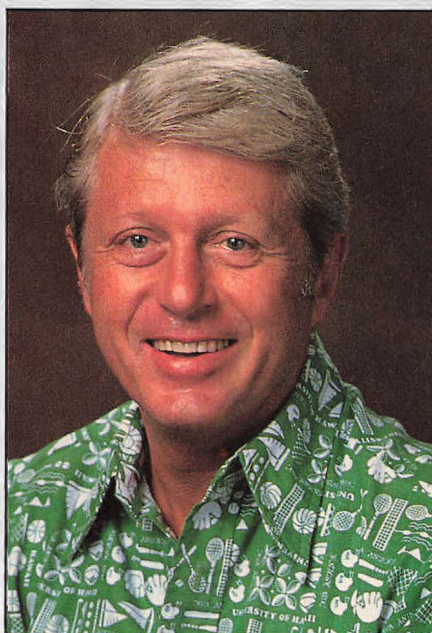
There are two ways to become associated with a quality Division I athletic program—join one, or build one. When Ray Nagel accepted the position of athletic director at the University of Hawaii in 1976, he accepted the latter challenge. The result has been the most dramatic surge in the program's long history.

Evidence of Hawaii's athletic renaissance during Nagel's six-year term is reflected in nearly every aspect of the program. UH athletic teams are better equipped, more successful and more highly regarded than ever before. They meet and compete in improved facilities, gain greater exposure and have attracted an ever-widening base of support within the community. As dramatic as the last five years have been, they seem to be merely a foundation, which will enable the UH athletic program to scale even greater heights in the years ahead. Hawaii is on the move and Nagel is its prime mover.

His stature and ability were instrumental in Hawaii's acceptance into the Western Athletic Conference on July 1, 1979. His proposal for a post-season bowl game—the Aloha Football Classic—was approved last spring by the NCAA with the debut game scheduled for Christmas day, 1982. Although these may be among the most visible achievements of Nagel's term, they have been matched by unprecedented progress in such areas as facilities, scheduling, organization, fund raising and personnel.

The athletic staff recently moved into the new HPE&R facilities which feature modernized offices, meeting rooms, practice gyms, a new weight room, locker rooms and other items necessary for the support of a Division I program. These facilities are part of a three-phase, \$12 million improvement project for the athletic department. In the past five years, an Olympic-size swimming complex has been constructed. Practice fields for football and intramurals have been added, Cooke Field has been given a new lighting system and has been greatly refurbished. There are plans to build permanent grandstands and increase the seating capacity of the baseball stadium.

There have been other major improvements as well. The women's athletic program has been upgraded and expanded. Several badly needed staff positions have been added. Koa Anuenue, the UH athletic scholarship fund



UH ATHLETIC DIRECTORS

Years	Name
1921 – 38	Otto "Proc" Klum
1938 – 40	None (under Board of Athletic Control headed by Chairman Walter Knox)
1940 – 41	Eugene "Luke" Gill
1941 – 42	Theodore "Pump" Searle
1942 – 45	None (BAC dropped)
1945 – 46	None (BAC reestablished under Chairman Hubert Brown)
1946 – 47	Dr. Francois d'Eliscu
1947 – 49	Iwao Miyake (Acting)
1949 – 51	Thomas Kaulukukui
1951 – 52	Archie Kodros
1952 – 60	Henry Vasconcellos
1960 – 61	Dr. Frederick Haehnlen Jr.
1961 – 62	Dr. Edward Chui
1962 – 66	Young Suk Ko
1966 – 67	Phil Sarboe
1967 – 68	Robert Martin
1968 – 75	Paul Durham
1975 – 76	Dr. Edward Chui (Acting)
1976	Ray Nagel

raising organization, has been reorganized to better serve the needs of a dynamic program.

UH athletic teams have responded to

these changes and have achieved unequalled success. Of Hawaii's 15 varsity teams, eight were nationally ranked during the 1981-82 campaign. The football squad earned its fourth consecutive winning season and its best Division I mark. Home attendance has more than doubled during Nagel's tenure and the Rainbow Warriors drew more than 42,000 per game for the second year in a row. The women's volleyball team, which captured the national championship in 1979, had a regular season record of 36-1 this past season. Men's and women's swimming, co-ed sailing, women's cross country, men's volleyball and men's baseball also cracked the Top 20 in the polls or national championships. The men's basketball team earned its best record in eight years and the women's tennis team went undefeated. Hawaii had representation in several other major events on the regional and national levels.

Although Ray Nagel would be quick to downplay his role in building the UH program, his influence has been considerable. His personal qualities and professionalism have helped cement a strong working relationship with the UH administration, the Hawaii state government, support groups and other elements of the community.

Nagel, an All-Coast tailback and quarterback, graduated from UCLA in 1950. He served as a Bruin assistant coach for two years before entering the pro ranks as player-coach of the old Chicago Cardinals. He returned to college coaching in 1954, as an aide to legendary Bud Wilkinson at Oklahoma. He then served three seasons under Red Sanders at UCLA while completing requirements for a law degree.

He became the nation's youngest major college head football coach in 1958, as he accepted the Utah position at the age of 29. He was the Western Athletic Conference Coach of the Year in 1964, leading the Utes to a share of the WAC title and to a Liberty Bowl victory in Utah's first post-season appearance.

He was head coach at Iowa for five years, before accepting the athletic directorship at Washington State in 1971. He served in that capacity until coming to Hawaii in July, 1976.

Nagel, who was born May 18, 1927, married his high school college sweetheart. Ray and Shirley have five children, including son Scott—a member of the UH tennis team.



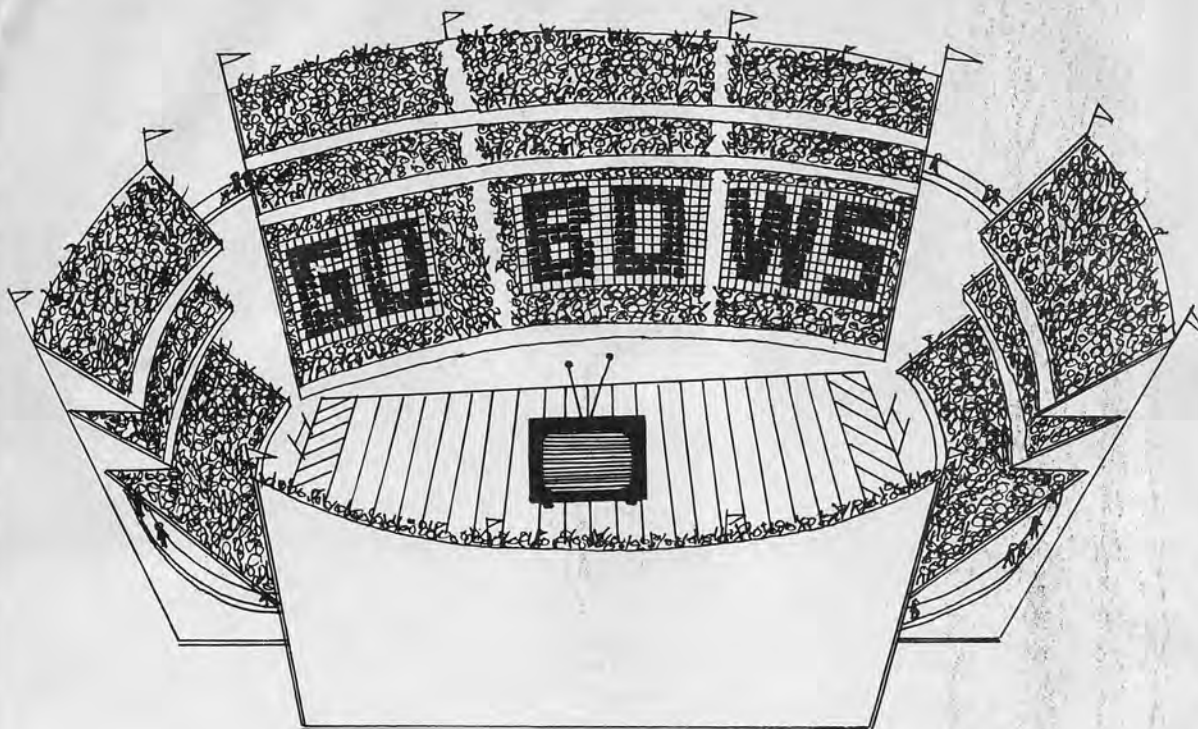
**TO ALL THE DREAMS
THAT HAVE BECOME
REALITY, ADD ONE MORE:
THE U.H. SPORTS HALL OF HONOR.**

What began as dreams, and a will to win, have turned into outstanding accomplishments in all areas of the UH sports program. Now, to honor those accomplishments another dream is about to come true: The UH Sports Hall of Honor, which Bank of Hawaii is proud to sponsor as a community service.

The Hall of Honor will highlight the achievements not only of the athletes themselves, but of others who have contributed in various ways to strengthening the athletic tradition at the University.

When the first honorees are announced during a special ceremony at the December 4th UH/Nebraska football game, the Sports Hall of Honor will take its place with other dreams that have become reality. And that's something we're very pleased to be a part of.

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Masaji Saito

Associate Athletic Director

Masaji Saito is the person directly responsible for the athletic department's operations and finances. As associate athletic director, Saito is second-in-command in the department and is the coordinator for all of the departmental functions. He plays a key role in deciding what will be done and, not incidentally, how it will be paid for.

With the added benefits of the University of Hawaii's entry into the Western Athletic Conference and the department's move into the new athletic complex, Saito's job has grown proportionately. He is now the chief planner for a greatly expanded department; an upward step from Saito's 1977 responsibilities, when he first joined the department.



Saito graduated from the UH with a bachelor's degree in vocational agriculture in 1956 and received a master's degree in educational administration while on sabbatical leave from Hawaii.

Saito graduated from the University of Hawaii with a bachelor's degree in vocational agriculture in 1956.

Cindy Boerner

Assistant Athletic Director

Cindy Boerner begins her first full year as the assistant athletic director and director of women's sports, succeeding Dr. Donnis Thompson. Boerner will guide the women's athletic program as it officially changes its national affiliation from the AIAW to the NCAA this year, and hopes to expand upon the work begun by her predecessor.

Boerner's job as assistant athletic director means that she will be responsible for the planning, implementation, operation and development of the women's athletic program at the UH.

Boerner graduated from Mount Union College with a B.A. degree in physical education in 1974. She joined the UH athletic department in 1976, as an administrative



assistant. Soon after that she became a full-time academic counselor and administrative assistant to Dr. Thompson.

Boerner received two master's degrees while at the UH, one for educational administration in 1978, and one in secondary education in 1980.

Boerner lives in Honolulu.

Dick Fishback

Assistant Athletic Director

Dick Fishback has the distinction of being one of the department's newest additions and one of its most experienced veterans. He served as its first sports information director from 1968-73, and rejoined the staff in October, 1979.

He presently coordinates all promotional activity, supervises operations of the sports information and ticket offices, serves as liaison to Koa Anuenue and other support groups, and monitors fund-raising procedures. He also directs the Rainbow Classic and a variety of other special projects and performs in a chief public relations role.

Fishback previously covered UH athletics as a re-



porter for the *Honolulu Advertiser*. He also served as reporter and sports editor for a number of Oregon newspapers and was sports information director at the University of Oregon, where he graduated in 1958 with a bachelor's degree in journalism. Fishback and his wife, Rosalee, have two sons (Michael and Paul).

Ted Livingston

Assistant to the Athletic Director

Ted Livingston handles the responsibilities of an assistant to athletic director Ray Nagel. He also is the coordinator of the university's sailing program, of which he was the co-founder.

Livingston's responsibilities as assistant require him to keep track of the eligibility requirements and rules of the NCAA and the WAC, coordinate department functions under the athletic director, coordinate and schedule special events and other activities, and provide various services for visiting teams.

The former UH assistant athletic director and promotions director graduated from San Diego State University with a B.A. degree in a



history-English-art group major. He then went on to earn three master's degrees including one in history, in 1971, from the UH. Livingston is an ordained minister who has served as a missionary in Japan.

Livingston and his wife, Beth, have three children (Tom, Linda and Mark) and reside in Honolulu.

Dick Tomey Head Coach

They say that everything's up-to-date in Kansas City. It certainly was this past February as Hawaii's Dick Tomey was one of nine head coaches to address the 6th Annual NCAA College Football Preview.

An uncommon amount of national attention was focused on Tomey's Rainbow Warriors after they cracked the nation's Top 20 polls last season, and everyone wanted to know how the UH mentor had achieved his "overnight" success.

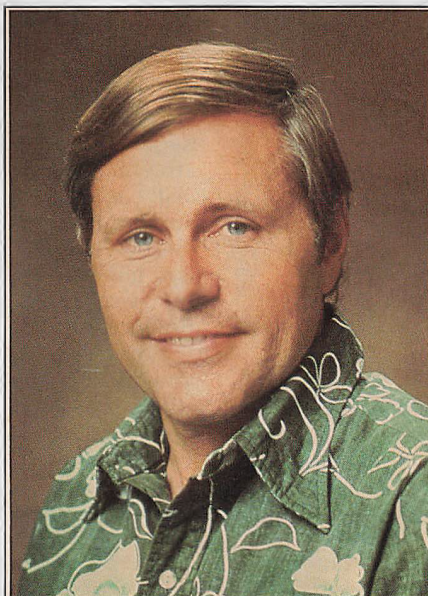
Tomey's "overnight" success was the result of 15 years of service as an assistant to some of the most gifted football minds in America—Dick Vermeil, Pepper Rodgers, Bo Schembechler, Homer Smith, John Pont and Terry Donahue. His profession took him to small schools and national powers in all parts of the country. He coached every position on the football field. When the University of Hawaii offered him his first head coaching position in 1977, Dick Tomey was ready. He has been proving it ever since.

His first Rainbow Warrior squad was expected to win two or three games. It finished 5-6, despite losing three decisions by a touchdown or less.

In his first full year at the UH helm, Tomey's 1978 team played five conference champions—including USC—and earned a 6-5 mark. The No. 1-ranked Trojans led the young 'Bows 7-5 midway through the final quarter before winning a 21-5 decision.

In 1979, Hawaii joined the Western Athletic Conference and achieved another 6-5 record. The team shattered the school mark for total offense, whipped Arizona State 29-7 and lost to nationally ranked Temple on a field goal with 23 seconds remaining.

Tomey's 1980 squad earned an 8-3 record, which was the team's best since becoming a Division I program in 1974.



TOMEY'S COACHING RECORD

Year	Won	Lost	Pct.
1977 (Hawaii)	5	6	.455
1978 (Hawaii)	6	5	.545
1979 (Hawaii)	6	5	.545
1980 (Hawaii)	8	3	.727
1981 (Hawaii)	9	2	.818
5-Year Total	34	21	.618

Hawaii downed West Virginia, salvaged a rare victory at Nevada-Las Vegas and won six of its last seven games. Home attendance hit nearly 43,000 per home date, an increase of 112 percent in Tomey's four seasons.

The unprecedented 1981 campaign represented "a coming of age" for the UH program as Tomey's first full recruiting class reached its fruition. The Rainbow Warriors finished 9-2, produced their fourth consecutive winning season and, at one point, had the nation's second longest winning streak (behind Pitt). For the first time since becoming Division I, the UH football program was ranked in the nation's Top 20 by the Associated Press, United Press International, *Sports Illustrated* and other ranking services. CBS picked Hawaii as high as No. 10. Although his team missed the league title by one-half a game, Tomey was named the 1981 Western Athletic Conference Coach of the Year and was cited as Hawaii's Sportsman of the Year.

His 1981 squad made quite an impact on national statistics en route to its 9-2 record. The Rainbow Warriors ended the season ranked 15th in rushing, 12th in scoring, 15th in total offense, 14th in punt returns, eighth in scoring defense and fourth in turnover margin.

Only four teams won more games than the 'Bows in 1981 and only nine have won more in the past two seasons. Last year, the Warriors won more games than 19 teams involved in bowl games. In their last 18 contests, they have lost only once to an unranked team.

Although one to attribute this success to his players, Tomey deserves a fair amount of credit for his abilities as a recruiter, motivator and innovator. He has assembled a top-notch coaching staff and managed to attract more quality athletes than ever before. In the past four years, no fewer than 23 of Tomey's former players have signed NFL contracts. Of these, 15 are currently active.

The 44-year-old native of Bloomington, Ind. lettered in football, basketball and baseball at DePauw University and was honorable mention All-America as a catcher. He entered the coaching ranks in 1961, after receiving a bachelor's degree in economics. He served under Pont and Schembechler at Miami (Ohio) from 1961-64, while earning a master's degree in education. He coached at Northern Illinois in 1964, and at Davidson under Smith from 1965-66.

In 1967, he moved to Kansas, where he was an assistant to Darryl Rodgers. He followed Rodgers to UCLA, where he also aided Bruin head coaches Dick Vermeil and Terry Donahue. He left Westwood to 1977, to become the 17th head football coach at the University of Hawaii.

Tomey and his wife, Mary, have a son (Richie, 12) and a daughter (Angela, 8) and reside in Kahala.



Doug Kay

Associate Head Coach—Defensive Coordinator

Doug Kay becomes the top aide to Dick Tomey this season, succeeding Dave Fagg as associate head coach of the Rainbow Warriors. He will begin his third season as defensive coordinator and coach of the UH defensive line.

As a defensive coach, Kay has been a reasonable man. His players have been willing to concede the opponents a fair amount of yardage—as long as they stay out of the end zone. His defense has all but owned exclusive rights to territory inside the 20, goal line situations, turnovers and the fourth quarter in general.

Kay's defense gave up just 11.8 points per contest last season. Only seven Division I teams in the nation held opponents to fewer points. What makes that statistic even more impressive is that last season's opponents included some of the top scoring teams in the country, three of the top four passing teams and two of the top three total offense leaders. Kay's charges held national scoring leader BYU to 13 points, held Wyoming's awesome Wishbone attack to nine points on the road and San Diego State's high-powered passing game to 10.

The UH defense recovered 21 fumbles, blocked seven kicks, intercepted 13



passes and held opponents to 28 percent on third down conversions in 1981. Hawaii allowed only two touchdowns in the fourth quarter (making a total of 7 in the last 29 games).

Kay conditions his athletes to dominate game-winning situations. When they occur, the "controlled intensity" of Doug Kay and his defenders becomes fully unleashed.

Kay's pursuit of excellence is evident throughout a near-brilliant, 23-year coaching career. He was Illinois

High School Coach of the Year three times while at Deerfield High from 1961-66. As defensive coordinator at Indiana State, his unit ranked third in the nation in 1968, and first in 1969. He was Michigan Intercollegiate Athletic Association Coach of the Year three times while at Olivet College, 1971-75. As offensive coordinator at San Jose State in 1976, his team trounced Hawaii, 48-6.

The native of Evanston, Ill. coached linebackers and down linemen at UCLA prior to joining the UH staff in 1980.

Kay won 12 athletic letters at Libertyville High School and was an all-state football player. After a hitch in the Marine Corps, he lettered in three sports at Western Illinois while earning a bachelor's degree with majors in physical education, English and psychology. Playing quarterback and linebacker, he earned honorable mention All-America honors and also was an Academic All-America. He was drafted by the Boston Patriots of the old American Football League in 1960, but a back injury ended his playing career.

He entered the coaching ranks at Western Illinois in 1960, and earned a master's degree in physical education from Indiana State in 1967. He has two children, Kimber and Bart.

Adam Rita

Offensive Coordinator

When former Rainbow head coach Larry Price resigned from his position in 1977, locally bred, Kauai native Adam Rita, submitted his own application for the top post. Rita, then an assistant coach at Nevada-Las Vegas, hoped to use the opportunity as his return ticket to the Islands, in pursuit of a lifelong dream of coaching football in Hawaii.

The dream was tabled, as the slot was filled by an assistant coach from UCLA named Dick Tomey. But two years later, Rita did return and—still in pursuit of the dream—became an assistant to Tomey. Rita assumed the guidance of the 'Bow wide receivers.

His lifelong dream inched into closer proximity earlier this year as Tomey tabbed Rita to succeed Dave Fagg as offensive coordinator. Fagg accepted a



similar post at the University of South Carolina after igniting the Rainbow offense for the past three seasons. Rita now will be calling the offensive plays while tutoring the quarterbacks and wide receivers.

Rita's dream of coaching football at

the collegiate level began in 1966, after two knee injuries abbreviated his playing career at Boise State, then known as Boise Junior College. The former center and defensive tackle, who won all-league honors while prepping at Kauai High School, progressed up the coaching ladder under Tony Knap at Boise State for seven years. Rita made the move to UNLV with Knap and helped guide the wide-open, pass-happy Rebels to national prominence.

The 35-year-old Honolulu born Rita left the Islands to attend Boise State in 1964. There, he earned a bachelor's degree in physical education and history.

Rita graduated from part-time to full-time coaching duties in 1973, remaining at Boise State until 1976, when he transferred to UNLV.

Rita and his wife, Lorelei, have a son, Kevin.



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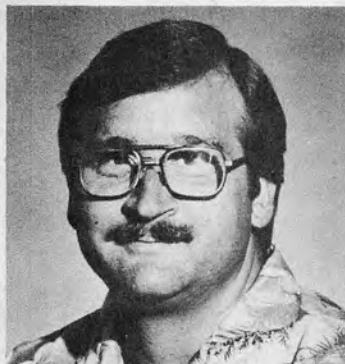
Rainbow Football Staff



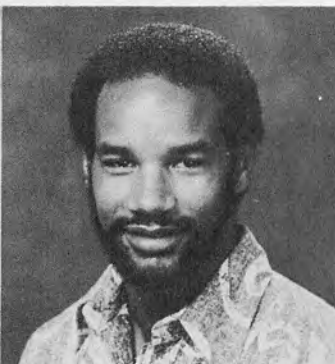
DARYL EDRALIN
Running Backs



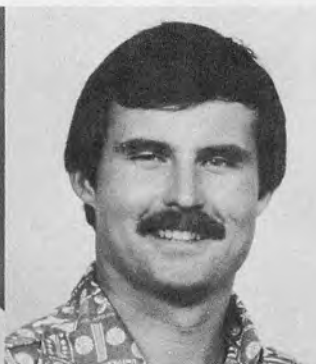
RICH ELLERSON
Outside Linebackers



MIKE HILL
Centers-Guards



GEORGE LUMPKIN
Inside Linebackers

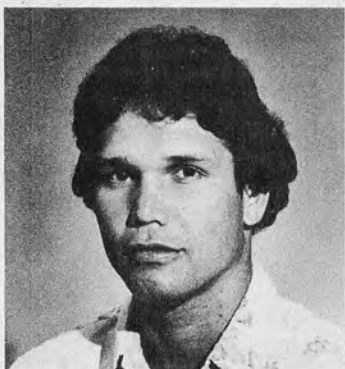


PAT McCLURG
Tackles-Tight Ends

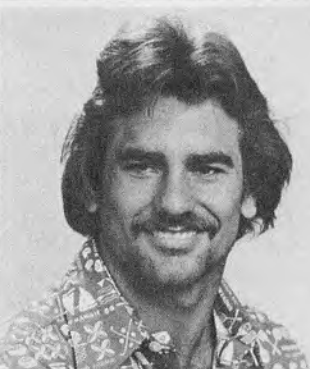


BOB WAGNER
Defensive Backs

Part-time Coaches/Graduate Assistants



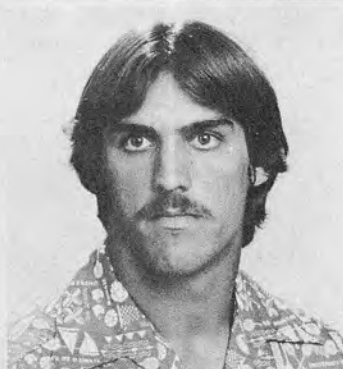
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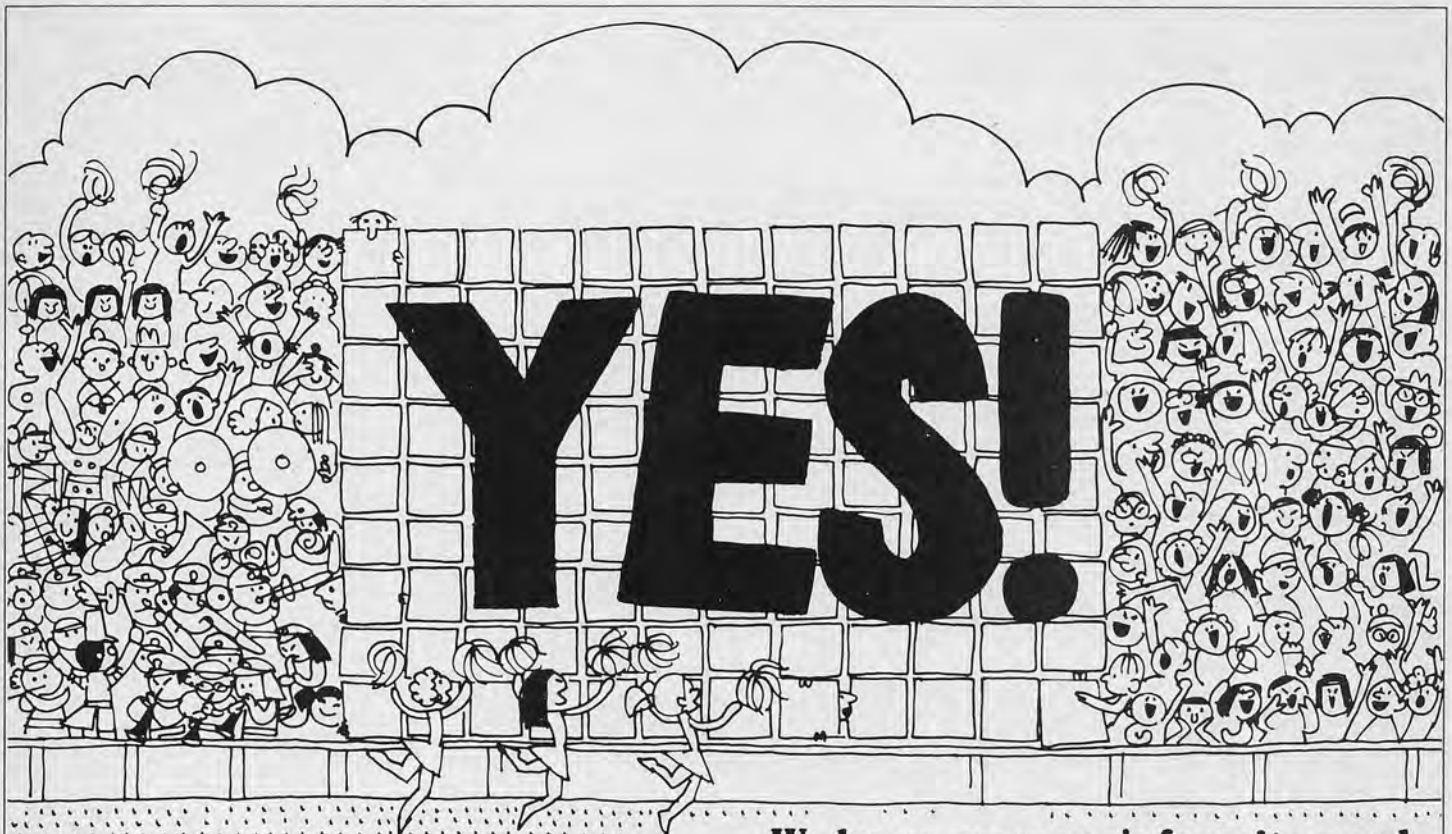
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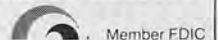
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Who Do The Writers Watch?

by Kevin F. O'Keefe, San Antonio EXPRESS and NEWS

While packing notebook and computer terminal in my auto on a Saturday morning in autumn, there will often come a comment from a well-meaning neighbor.

"Going to work, Kevin?" shouts one. "Going to be a tough day at the office, watching Texas and Texas A&M."

There is never a response that will convince those who push pencils for IBM that watching the Aggies, Longhorns, Frogs, Trojans or Fighting Irish from a press box is the same as their tinkering in an office.

When in the stands, fans watch the game from a relaxed vantage point. In the press box, a writer is not so much watching as studying. Covering a game is a laboratory assignment.

For me, and I have been sports writing for the past 11 years, it's important that I gather as much material as possible about both teams the week prior to the game.

Magazine articles, newspaper pieces and information in press releases serve as valuable background before reporting on a game.

An interesting twist or unique angle may be ascertained with this advance work. Maybe the left linebacker and right halfback are high school rivals. Maybe the defensive right tackle was coached by the safety's father.

Aside from that, during the week-long buildup, especially before a big contest between rivals, there will often be some vitriolic comments made.

If the noseguard says the fullback couldn't gain any more yards on him than his grandma, that will be an interesting matchup to focus on when covering the game.

I always arrive two hours early to get settled and get my notes ready for quick reference after the game. This also allows me to watch workouts. Maybe a pass receiver is having trouble with the sun during pre-game practice, or the quarterback is habitually long on his passes.

The field goal kicker might have hit one from 65 yards and the punter could be getting more hang time than the Goodyear blimp.

When the game begins, the actual ob-

continued

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servation of the field depends on many varying factors. For a writer on deadline, things must be kept simple; there is little time for anything in depth.

Even if this were not the case, I would refrain from keeping play-by-play notes since that information is made available after each quarter. I would make notes on each possession, watching to see if the pass rush is causing problems or if the secondary is unable to contend with the pass receivers.

Should something look like a trend, if the tailback is gaining six, eight or 10 yards a crack over the left tackle, then I might watch just that area of the field for a few plays. Television replays allow me to do that.

With television, the writer no longer needs to spend his story time telling readers what happened. Most people who went to the game or watched it on television know what happened. Therefore, a writer needs to explain the whys of the game.

I study the first-half notes during intermission, paying particular attention to the stats. So many times a receiver might have four catches for 98 yards in the opening half and get one for six yards in the second. That also leads into the post-game questions.

There is really never any time to just sit and watch when working a game because there may be occasion to gaze at the sidelines. The best compliment I can receive on a story comes when

someone who has been at a game or viewed it on TV says that I pointed out something he didn't notice or wasn't aware of.

Of course, game coverage, like the words written about it, is different for each reporter. The following are a few observations from some veteran football scribes.

Dan Cook, San Antonio Express-News:

"I take my binoculars five minutes before the game and scan the stadium. I usually get off by myself in the corner of the press box to do this. I don't want somebody to tell me about an interesting sign or banner after I am through sending my story into the office.

"I always go from a positive to negative angle. If a runner is getting free three, four or five times, I will watch him and his blocker. That then leads to the negative angle on who the guy is that's getting beat on the play and why it is happening.

"I'll never leave the press box for the field until after the game, if deadlines allow. If you stay and watch what happens on the field after the game there are oftentimes some strange things occurring."

Chuck Heaton, Cleveland Plain Dealer:

"I don't write a complete play by play, but I will note big plays as a supplement to the sheet handed out in the press box at the end of each quarter. If I write down every play I lose the feel for the flow of the game.

"I'll use a couple of different color pens to designate key plays. That helps me later on when I am writing the story.

"I may look at a big matchup—offensive tackle vs. defensive end—for a few plays, but you can't really zero in on one matchup when you are writing a game story. For a sidebar or column you are afforded that opportunity.

"For a game story, I may note a matchup and then come back to it. I think you have to follow the ball most of the time. I'll use binoculars at times, but I find they confine you too much."

Blackie Sherrod, Dallas Times Herald:

"I don't keep play by play notes anymore. A fine newspaperman, Bill Van Fleet who worked at the Fort Worth Star-Telegram, once told me that immediately after a game I should sit and close my eyes for 30 seconds. During that time he said think about the game, and its most important aspect will come into the mind and that is what should be written about.

"I'll write about that rather than go with the five W's (who, what, where, when and why). Now, a whole lot of editors don't like that. They like the AP way, using a name, the score and the weather in the first paragraph. That's kind of boring to me.

"I may write about one guy, one series, one play. In the 1969 shootout between Texas and Arkansas in Fayetteville, the game was decided on a gamble play. Well, I wrote my story about that one play. The guy next to me didn't mention it until the 14th paragraph."

Ken Murray, Baltimore News-American:

"First, I check to see if the lineup has changed. If there are any surprises in the lineup it might indicate something to watch.

"I try to watch the ball and be aware of the hole a ballcarrier is going through. I watch the tackler and the blocker. I scan the field to see where all the people are.

"On a pass play, I may look for an alternative receiver—see if anyone else was glaringly open.

"I won't keep a play by play since I write for an afternoon paper, but I will make notes on a key play, like so and so is up the middle on third and one for seven yards. When the play by play sheets come out, I go over them and look for any trends that I have not been aware of visually."

Hal Lundgren, Houston Chronicle:

"I do not take play by play notes because I find that to be a waste of time. I think it is a handicap to keep your eyes off the field for the time it takes to write the previous play. That's when you might be observing the bench, picking up some things that might be cause for questions afterwards.

"After the game, a writer has to get involved in more than the play on third and long. He must go for something more substantial.

"Assuming TV replay is available, I will seldom watch the ball. There are so many places to watch on the field. Many times on third and 14, I pick out what I think a team will do and watch that area to see the play develop. You see less of the game if you watch the ball all the time.

"I use binoculars all the time. I don't know how you can cover games without them. You can zero in on individuals and later ask them about their role in the game or in a play, rather than make general comments about the game itself.

"I find I use up twice as many calories covering a game than sitting in the stands watching. It's hard to relax while working."

Glenn Sheeley, Atlanta Constitution:

"The irony of watching a game from the press box is that you are telling people about a game and you don't have the best seat in the house, being so far away from the field.

"I may not watch a game as closely

continued



Each writer has his own unique way of watching the game.

continued

because I feel my job centers around the post-game type of things. I will look for trends rather than keep extensive play by play notes.

"In reading scouting reports before the game, I will know what individuals to concentrate on. The danger many times is in following the ball too much. You never want to get too bogged down because a football writer is a specialist who should ask so-and-so about this and that."

Carter Cromwell, Seattle Post-Intelligencer:

"I'll keep my own play by play and then make little notes on the play by play sheet. On my play by play, I write down the kind of pattern a receiver ran on a play. I'll go into more detail than the other play by play sheet (given out in the press box).

"I'll write down something each time a team had a chance to score and didn't.

"Before I cover a game I research as much as I can. I want to have some idea of what the key aspects of the game appear to be. Maybe there is a personality conflict, making revenge a factor.

"I don't believe in doing a story with the score in the first paragraph, necessarily."

Frank Luksa, Dallas Times Herald:

"I keep a scoring summary like you read in the paper: who scored, the length of the drive and the key play on the drive.

"I'll write down a note reminding myself to talk to a certain player or coach about a particular play that unfolds. Before the game, I will make notes about records or other major facts that will serve as reminders when the game is over.

"When I write a game story (as opposed to a sidebar or column), I keep my own play by play. It's the best way for me.

"Depending on the teams and the players, I will watch certain people. I may focus in on the secondary and see a cornerback who may be getting beaten. From that, I will watch the pass rush to see if that might be the cause. If you watch the ball too much, you are looking at too small an area of the field."

Curt Sylvester, Detroit Free-Press:

"I never chart games, never really got into that. I do keep my own play by play because so often I will have to write a running story. I find I have a better feel for the game doing my own play by play because I can detect a change of momentum and the like.

"I'll keep special track of sacks and interceptions.

"It's hard to watch a particular matchup when you are covering the whole game. Maybe on a celebrated situation, I will isolate on two players and



Many writers focus on key matchups during the game.

concentrate strictly on them for a time.

"I'll use binoculars for everything except third down plays. Then I want to watch the defensive backfield, the wide receivers and tight end on an obvious passing situation. If you use binoculars then, you aren't able to see enough of the field."

Ray Buck, Houston Post:

"I tend to do a minimum of work in the press box. I'm not one to keep track of every single thing that happened. I'll keep notes that are sufficient for me.

"There is a danger in watching the ball because then you become a spectator rather than a reporter.

"I'll pick out a matchup to concentrate on during different times of the game, depending on what is happening in the game.

"That way, afterwards in the locker room I will have specific questions in mind. That's where most of my work is done now anyway, talking with the players and coaches."

Don Pierson, Chicago Tribune:

"Since I write for so many different editions of our paper, I will be writing throughout the game. I write down every play in my own little system—scribbling. I don't chart games, though.

"I'll watch the entire game with binoculars and try not to follow the ball. It's easy to figure out who has the ball."

Ish Hailey, Dallas Times Herald:

"I will do as much homework as possible on two teams in the game and then look at the game to see if the teams play according to what's been said or writ-

ten. If they don't, that becomes an obvious question afterwards.

"I don't take a lot of notes because I feel that takes away my concentration on the game. I'll make notes on certain plays. The readers are more interested in an analysis. A coach or player may have put his foot in his mouth by pre-game remarks that are not lived up to."

Rich Roberts, Los Angeles Times:

"I keep my own play by play because I've got my own little style. It's highly individualistic. That way I know what I want to note after a game when it comes time to write the story.

"I like to watch personnel changes in particular situations. I'll watch the skill players on offense and then look at the secondary on defense, for example.

"Then I might scan the bench and see who might be sulking over there. I'll follow a player to the sideline after an injury and see what procedure is taken with him.

"I'll be aware of certain matchups, too."

Ken Sins, Fort Worth Star-Telegram:

"I keep play by play notes, but primarily just to detect trends in a game. There may be a defensive end noted for getting to the quarterback, so I will look at the tackle assigned to him and watch the job being done.

"I'm always looking for an angle throughout the game. I try to watch things away from the ball, seeing something that the television won't catch or the people at the game won't notice."

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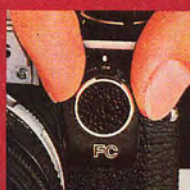
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Bill Corbus once described himself irreverently as a knucklehead guard who was no great shakes as a football player.

If that bit of self-deprecation were put to a motion, Corbus would get no seconding ayes.

Because the 1934 Stanford University Rose Bowl captain was truly one of the great players of his era, a unanimous All-America and a man for whom the term "watch-charm" guard was surely coined.

Corbus came quietly to Stanford in the fall of 1929 to play under the legendary Pop Warner.

Neither Stanford nor anyone else, for that matter, had recruited him. The 180-pound kid from Vallejo, Calif., had played center for a pretty good high school team in 1928.

The Stanford freshman team coach took one look at his depth chart and another at Corbus and decided:

"Corbus, you fill in as a guard."

And that is the position Corbus would play for the remainder of his college career which spanned five years—including a redshirt season in 1930.

Corbus would set a modern-day record by playing 550 minutes during

the 11-game season of 1933, which ended with a 7-0 upset loss to Columbia in the '34 Rose Bowl.

The '33 Indians were the first of the Vow Boys, the Stanford teams of 1933, 1934 and 1935, which went to Pasadena. No one had done that before. Corbus played with the first installment of the Vow Boys, but he wasn't one of them.

The Vow Boys were so labeled after an exasperated freshman quarterback named Frank Alustiza watched the Stanford varsity lose to USC, 13-0, in 1932. It was the fifth straight year the Trojans had beaten the Indians.

"They will never do that to us," Alustiza swore in behalf of his freshman teammates. "We'll never lose to USC."

The upperclassmen smiled at such braggadocio, even after Alustiza had led the Stanford frosh to victory over the USC Trobables that year.

"No, I don't think we took Alustiza seriously," Corbus said. The kid, he suspected, was just popping off a little. Freshmen will always be freshmen.

By the time the 1933 season began, Pop Warner had gone off to Temple University, and his line coach, Claude (Tiny) Thornhill had taken over as coach of the Indians.

Alustiza, whose specialty was the quick kick, was the new quarterback. And he would prove he hadn't put his foot in his mouth by leading the Indians to three straight wins over the Trojans.

Some of the brash sophomores such as fullback Bobby Grayson and halfback Bones Hamilton would help Alustiza make good on his vow. They later became All-Americans.

But it took Corbus' foot to make it happen in 1933.

The Indians had won five, lost one

and tied one going into the USC game. The Trojans not only were unbeaten, but also hadn't lost in their last 27 games.

The Stanford-USC showdown attracted 95,000 fans to the Memorial Coliseum, site of the Olympic Games of the previous year.

Cotton Warburton put the Trojans in front, 7-0, with a 43-yard run in the first quarter. Stanford drove 68 yards to tie the score in the second period.

It remained 7-7 until late in the fourth quarter when Corbus, who had missed two previous field goal attempts, kicked one from 22 yards. Just before time ran out, Corbus added another field goal.

"I was the high-point man, which was kind of unusual for a knucklehead guard," Corbus said.

"You know, I think that team, minus myself, really had a great deal of talent," Corbus boasted. "You had two great ends (Keith Topping and Monk Moscrip), two good tackles (Bob Reynolds and Cab Callaway), a couple of good centers (Alf Brandin and Wes Muller) and a couple of good guards (Larry Rouble and Woody Adams), too. And then in the backfield we had Grayson, Hamilton, Alustiza and Buck Van Dellen."

Corbus won another game that year with his foot, 3-0 over UCLA. But, there was that game with Northwestern which still gnaws at him.

"We played them in Soldier Field on one of those cold, cold days. The game wound up 0-0. I missed what was an easy field goal. I can't blame it on the cold, either."

Corbus, however, had never kicked until he came to Stanford. He was sort of

continued on page 141



Bill Corbus

by Larry Lavelle, Peninsula TIMES TRIBUNE

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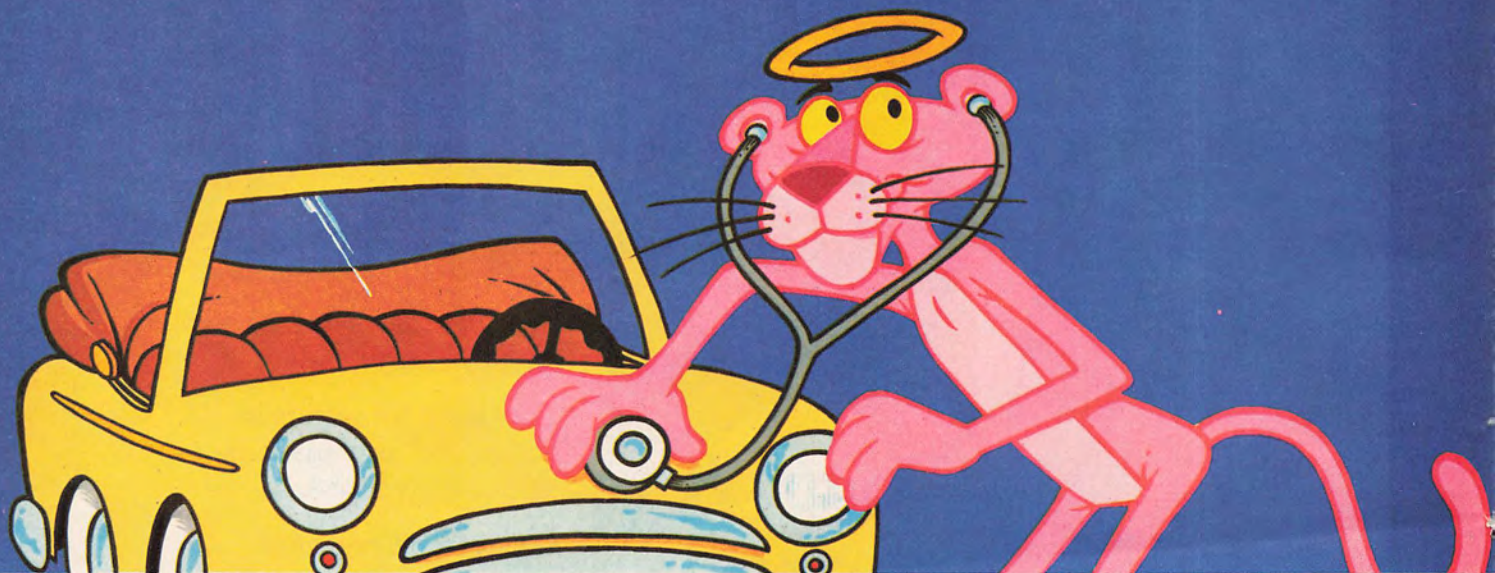
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THE DEFENSIVE LINEMAN

by Ron Reid,
Pittsburgh POST-GAZETTE

He is one player whose crowd appeal prevails whether he touches the football or not. That he comes close to those who do possess it—usually in a collision which inspires awe from his fellows—is entirely enough to generate reverberating cheers from his audience.

Such is the status of the defensive lineman, collegiate football's freest spirit and the player who probably embodies the soul of his sport more than any other athlete in any other game.

For he is the hitter, the tackler and pass-rusher; the player who creates chaos for opposing offenses through controlled and repetitive acts of aggression. He stands at the focal point of the conflict that determines who shall win and who shall be defeated and for those who have played the position, it is one of the most rewarding in all of sport.

If the work is that of a happy roughneck, it suits the defensive lineman's personality, which will not be mistaken for that of the disciplined, scholarly, more orderly chap who opposes him across the line of scrimmage.

"Defensive linemen have that little twinkle in their eyes," says a top eastern head coach. "They're happy-go-lucky, carefree, aggressive—the daredevil type. Offensive linemen have the discipline, the subtle attitude—they're the guys Mom and Dad like to see their daughters bring home."

A West Coast coach who won All-America honors as a defensive lineman also admits to the divergence in psyche.

"They are different," he says with an equal mix of embarrassment and pride. "One is an attack person and he has to have an attack personality. With offensive linemen, the aggression is more controlled."

Indeed. A psychiatrist who wrote a lengthy study on the subject pointed out that in the variance of mind-set between those who work opposite sides of the line, even their lockers are different. The offensive lineman is the player who neatly hangs up his pants, shirt and pads, and puts his

continued

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DEFENSIVE LINEMAN

continued

shoes in the proper spot. The defensive lineman, impervious to such niceties, strings his clothes out along the floor on his way to the shower.

This, of course, has generated the false stereotype of the defensive lineman as an animal. He's seen as the clinched gargantuan hulk; a player of such size, strength and savagery, he chows down on anvils for breakfast and cares for little save sacking a quarterback or slamming ballcarriers to earth.

Yet the physical demands of this challenging position neither begin nor end with size, and its mental requisites include the difficult job of playing with intensity under control.

"I compare it to a German Shepherd kind of temperament," says a Pac-10 coach. "Sometimes a German Shepherd will bite the mailman."

Nor is it true that the defensive line is the province of morons, oafs and cultural philistines. One contrary example is Mike Reid, an All-America defensive lineman at Penn State who graduated with a degree in music, has since performed with the Cincinnati Symphony orchestra and is today a composer.

As for size, big is better only if all other, more important things are equal. While it is commonly believed that every defensive lineman comes only in an extra-large physique, several competent performers throughout the nation would be hard-pressed to stare over a six-foot fence. On tip-toe.

"I like to see a guy who's basically got a rangy-type body," says an eastern coach. "Size isn't all-important to us. A lot of times people put great emphasis on size, but we're more interested in productivity—how well he gets to the passer, makes tackles, and plugs the hole."

Toward that end, coaches will opt sooner for the player with "quick feet" and "long arms" over another who is merely big. Quickness and an absolute obsession for the football, nearly every coach agrees, are mandatory, but a coach's definition of quickness is in no way synonymous with speed.

"Speed alone is not enough, but quickness can be an important factor," says a well-known mentor. "More important is quickness off the football."

"Quick feet" is the ability to react immediately to the snap of the ball, and the athlete so gifted is difficult to block and hard to elude, especially by a ball-carrier who is a long strider. "Long arms" is the term used to describe an athlete blessed not only with a sizable wing-span but also with the ability to use his reach and his hands for blocking passes and field goal attempts, and for the general harassment of quarterbacks.

To the natural gifts he brings to his



Quickness off the ball and the ability to play with intensity under control are two requisites for a defensive lineman.

calling, the defensive lineman is armed with technique, the variety of which will depend upon the team for whom he plays and his own intrinsic style. There are such players who succeed in the defensive line through a keen knowledge of fundamentals, who correctly anticipate a potential block from the formation and the play that is run. Others succeed as well on sheer instinct and when a coach can interest the instinctive player in fundamentals, he may also produce a blue-chipper. And though size isn't the end-all, it doesn't hurt if the lad is a strapping 6-8 or so and weighs 265 pounds.

In the pass-rush technique many coaches feel there are three fundamentals. They include:

1. Get off the football. ("If you compromise there, ultimately it's going to hurt you.")
2. Never stop your feet. ("If you do, you'll never get to the quarterback.")
3. Have one move you believe in and a counter-move if you get hung up. ("All the rest is God-given . . .")

"We don't do a whole lot of blitzing or line slants," another coach adds. "What we want to do with our defensive linemen is let them be reckless, make it a surprise. We don't give our guys too

much to think about in competition. We want them to know where they're going, how they're going to get there and what to do when they arrive. We want them to create havoc."

This is especially true for the durable lad positioned helmet-to-helmet with the center. As a middle guard or "nose tackle," he is expected to tie up two or more blockers, thus freeing one of his defensive mates for an unimpeded rush on the quarterback.

As for rewards, any defensive lineman will tell you there are few actions in sport quite so satisfying as a crisp, clean tackle, a third-down sack or a happy afternoon spent bashing, popping and smashing that orderly chap across from him. Personality, remember?

"As a defensive lineman you make things happen," a coach sums up, "and that's one of the great things in athletics. It's not like golf, for instance where you take a deep breath, take a practice swing, then back away and try to remember what you've been taught. In defensive line play, you might mess one up, but you can get it back for your teammates. It's a place where you can bite the bullet and get better."

Indeed. To the accompaniment of cheers and envy.



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drafted for that duty the last game of his sophomore season.

Stanford played Dartmouth in Harvard Stadium that fall. The Indians, beaten by California, 6-0, in the Big Game the previous Saturday, went directly from the stadium to the Palo Alto train depot for the transcontinental trip which ended in a 34-6 Stanford victory.

The game wasn't so memorable, but Corbus committed a memorable post-game fumble which is well documented in *The Color of Life Is Red*, a history of Stanford athletics written by former Stanford sports information director Don Liebendorfer.

Seems that some of the players pooled their resources and invested in a case of bootleg "red-eye" for the long trip home. The case was delivered in a burlap sack to their hotel.

"There was time to visit a night club after dinner before departure," Liebendorfer wrote, "and Bill Corbus and Fred Scribner had charge of the bottled goods. As they approached the hat-check stand, somehow the sack slipped from Corbus' grasp and the sickening sound of broken glass echoed throughout the foyer."

Corbus has fond memories of a game with Minnesota in 1931, his sophomore year.

"It was my first year of varsity football. We played them at Stanford. Biggie Munn was the star, a guard and also the punter.

"I remember before the game I'd always look at the weights of the guys I was playing against, and I remember Biggie Munn was something like 225 and I was 180.

"Stanford won the game, 13-0, and we really out-played them."

Some 23 years later, Corbus and Munn would be on the same football field again.

"I officiated football for 20 years after I got out of college, and I officiated three or four Rose Bowl games. One of them was the 1954 game I umpired when Michigan State came out to play UCLA.

"You may recall UCLA overran Michigan State in the first half, but the second half was a different ball game. Michigan State finally won, 28-20.

"Afterwards, I went in to see Biggie Munn. I said, 'Biggie, you probably . . . Munn didn't wait for me to finish.' Corbus, you know, I read that program. I couldn't believe it."

Corbus ended his officiating days as he had a player, in the Rose Bowl. And Munn ended his coaching career that same afternoon. With Corbus.

Corbus' recollection of the '34 Rose Bowl isn't as fond. In those days, the Tournament of Roses chose the western representative which in turn selected its



Bill Corbus set a modern day record by playing 550 minutes during the 11 game 1933 season.

opponent.

When Stanford selected Columbia, writers on both coasts scoffed at the choice.

Pre-game rainstorms drenched Southern California and left the Rose Bowl as well as some access routes under water. Only 35,000 fans showed up for the game. Pumps worked overnight to carry off the water, but the field was still slippery.

Stanford's Bob Maentz, on his way to a touchdown in the first quarter, hit a wet spot and went down, untouched. That was as close as the Indians would come to scoring.

Columbia used the old naked-reverse to score on a 17-yard run by Al Barabas in the second quarter. And the Lions won, 7-0.

"Stanford should have won it, hell, by four or five touchdowns, easily, but I think we had a little bit of the fat head," Corbus admitted.

What about the touchdown? "No, it wasn't a sneak play. It was a triple reverse. Went around our right end. They had him sucked in and nobody laid a hand on him."

Corbus, as a corporate officer and director of the A&P grocery chain, occasionally ran into Columbia quarterback Cliff Montgomery years later in New

York, and they never failed to discuss KF-79, the play which beat Stanford.

Corbus went to work for the Great Atlantic and Pacific Tea Company in San Francisco for \$50 a week the year after he was graduated with a degree in economics and political science.

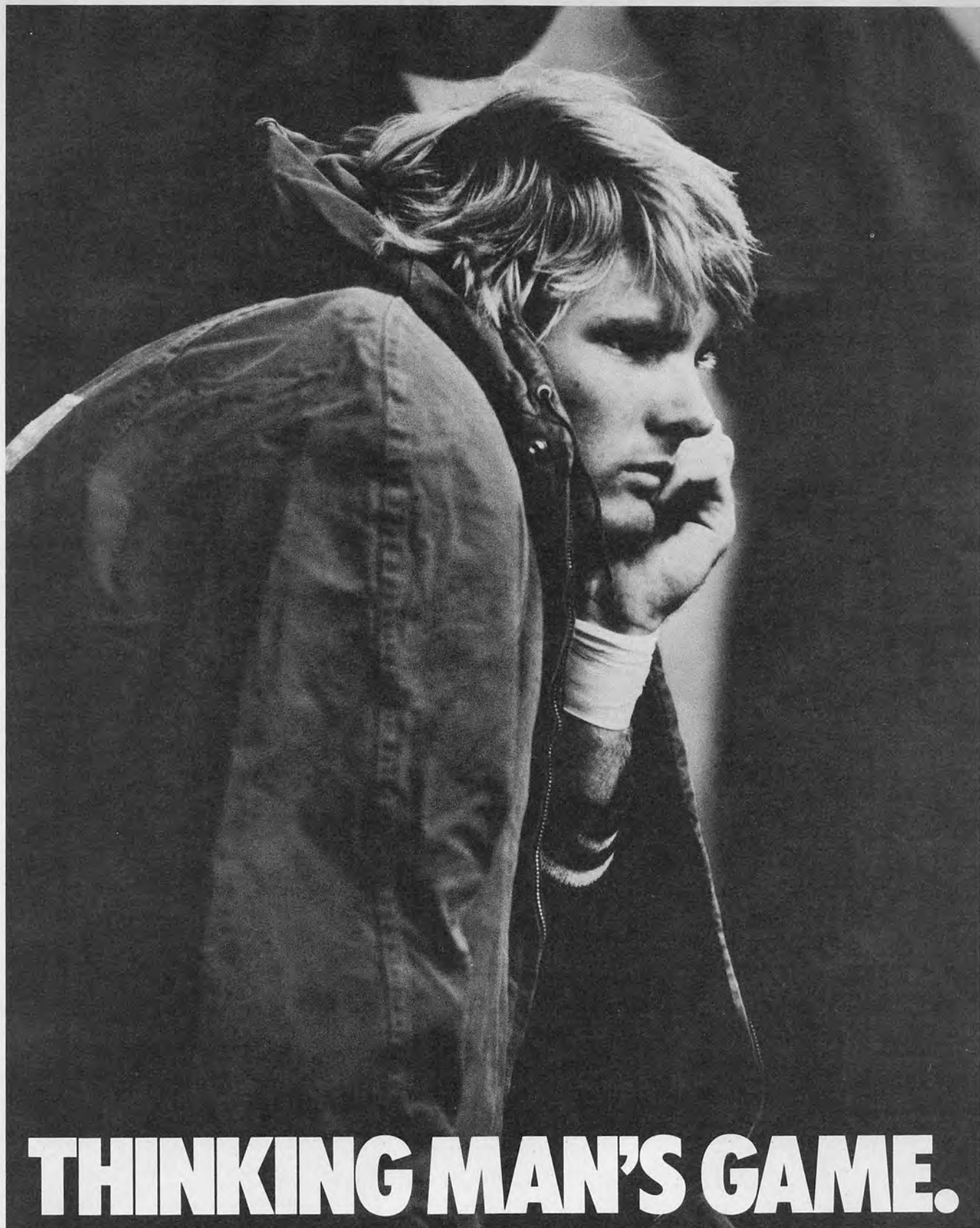
Eight years later he was placed in charge of A&P's west coast operations, and in 1964 he was transferred to the New York headquarters. He subsequently became vice president, then director, executive vice president and finally vice chairman of the board of directors of what was once the largest grocery chain in the country.

Semi-retired in 1976 when he was 65, Corbus returned to San Francisco where he maintains an office with the company.

His ties to Stanford University and to college athletics remain strong. He spent nearly a decade as a member of the Stanford Athletic Board, including a term as president.

Corbus may call himself a knucklehead guard, but he is proud that so many of his teammates and colleagues have succeeded since they left college and football behind.

Corbus was named to the National College Football Hall of Fame in 1957.



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It all began with the beautiful blankets, robes and shawls that a pioneer family began weaving at the turn of the century in Pendleton, Oregon.

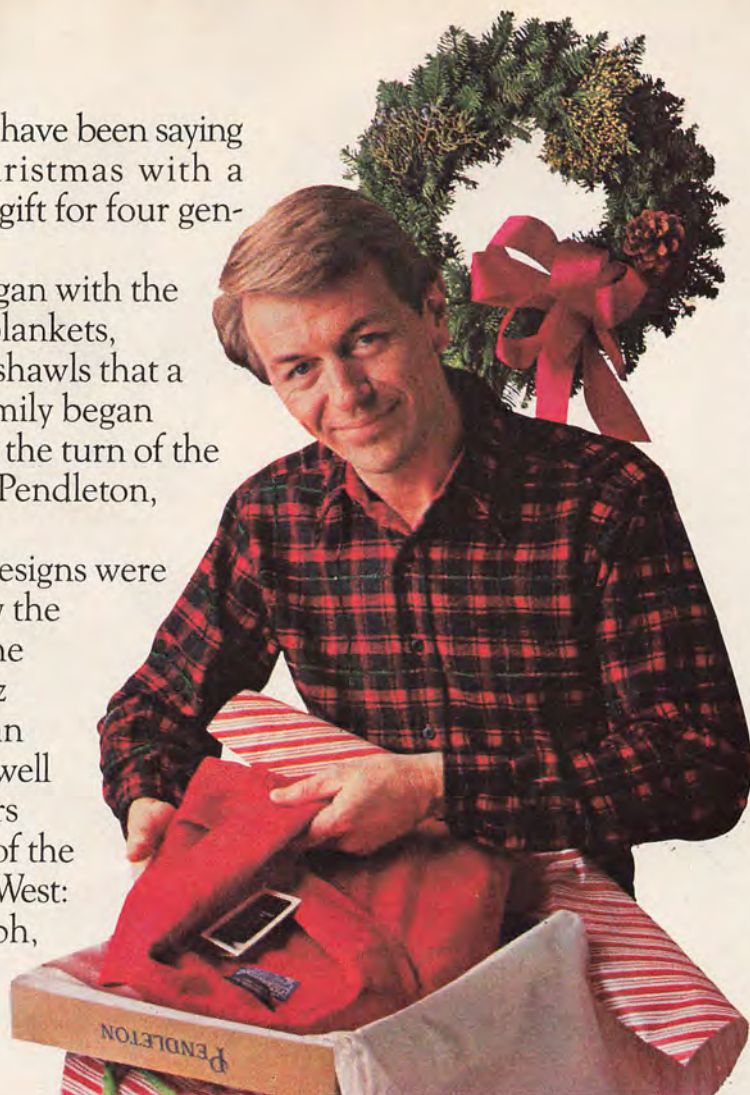
Many designs were inspired by the motifs of the nearby Nez Perce Indian Nation, as well as the colors and vistas of the American West: Chief Joseph, the Santa Fe Trail, the Cascade Range, the Grand Canyon, and Yellowstone.

Their durability and beauty made the word "Pendleton" synonymous with quality and value.



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From blankets, the family turned its skills to the



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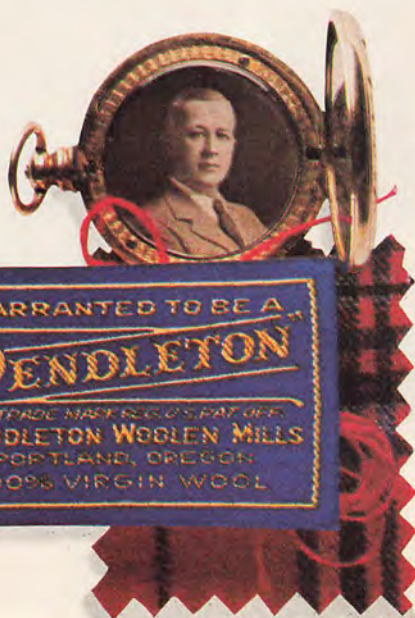
Over the years, the process of weaving and shirt-making have been refined. Pendleton has grown to include tailored sportswear, knitwear, and womenswear. The commitment to quality and value remains the same.

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This year, like every year, the Pendleton gift is a very special way to say "Merry Christmas."



Ginderella



Stanford made an incredible comeback in 1940.

Stories

by Nick Peters, Oakland TRIBUNE

Football fans from coast-to-coast marvelled at two significant college comebacks last season, including Clemson's rags-to-riches rise to the national championship. The Tigers were a perfect .12-0, improving by 5½ games over their mediocre 6-5 record of 1980.

Across the nation, in tiny Pullman, Wash., the local populace was going wild over the resurgent Washington State Cougars, who improved from 4-7 to 8-2-1 and made their first bowl appearance in 50 years. WSU bettered its record by 4½ games in one year.

As impressive and exciting as those comebacks were, however, they paled in comparison to the greatest turn-arounds in major college history—those achieved by Stanford in 1940 and by Purdue in 1943. The Cardinal and the Boilermakers, who incidentally clashed in season openers in 1981 and again this year, each showed a staggering eight-game improvement.

Next comes the seven-game boost enjoyed by four schools: Indiana (1967),

Montana (1969), Miami of Ohio (1977) and Florida (1980). California (1947), Rice (1934), Texas A&M (1955), Washington (1959), Notre Dame (1964), Northern Arizona (1976) and Wake Forest (1979) each improved by 6½ games.

But nothing can top what Stanford and Purdue accomplished 40 years ago. Their plus-eight feat is truly remarkable considering the Cardinal—then called the Indians—played only 10 games and the Boilermakers only nine. It's much easier to mount a significant comeback in present college football because each successful team plays one dozen games, including bowl appearances.

Stanford was a woeful 1-7-1 in 1939 before capturing the nation's fancy with a 10-0 record in 1940, including a Rose Bowl triumph over Nebraska. Purdue was 1-8 in 1942 before rallying for a 9-0 mark in 1943. Each of the stirring comebacks was attained under unusual circumstances, Stanford's by design and Purdue's by a stroke of good fortune—if you'll excuse calling World War II fortuitous.

Claude "Tiny" Thornhill had success as head coach of Stanford's Vow Boys in the mid-1930s, but a decline began in 1936 and he was fired at the conclusion of the 1939 season in what was a bitter departure. The search was on for a successor, but Clark Shaughnessy wasn't high on the list among the Bay Area speculators.

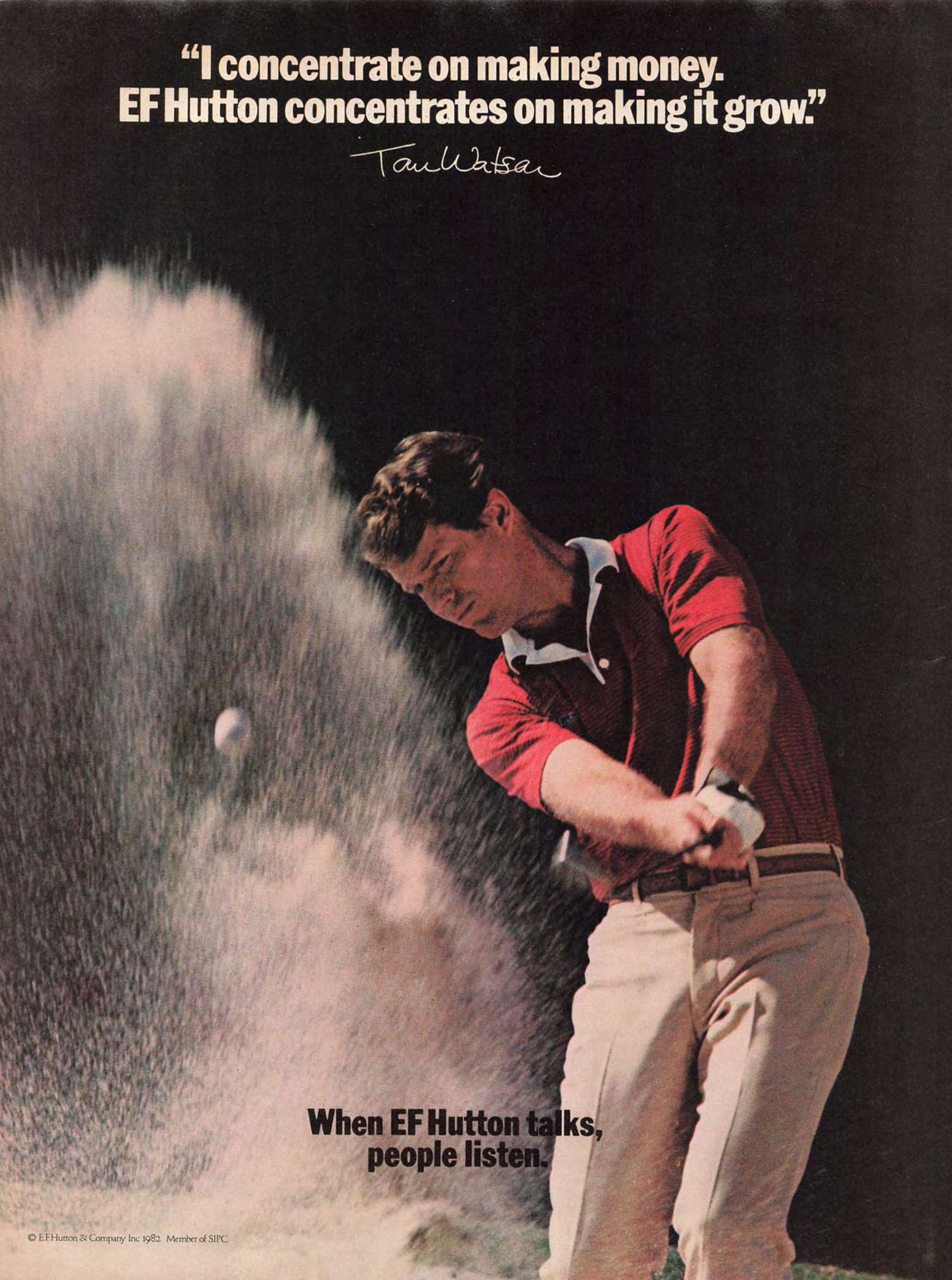
Shaughnessy wasn't exactly a winner. He had posted a 17-34-4 record at University of Chicago (1933-39), including 6-23-2 and 15 shutout losses after Jay Berwanger, the first Heisman Trophy winner, was graduated after the 1935 season. The 1939 squad, the last fielded at Chicago, was 2-6, losing by scores like 85-0 (Michigan), 61-0 (Harvard and Ohio State), 47-0 (Virginia) and 46-0 (Illinois).

Consequently, lines weren't exactly forming to give Shaughnessy a job after Chicago abandoned big-time football. But Clark was regarded as a master strategist and erudite on the subject of football, so he was highly recommended to the Stanford brass as a man

continued

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Tom Watson

A full-page photograph of golfer Tom Watson in the middle of a sand trap shot. He is wearing a red and white striped polo shirt and light-colored trousers. A large cloud of sand is being kicked up by his club, partially obscuring his face and the background. The scene is set against a dark, solid background.

**When EF Hutton talks,
people listen.**

continued

who would be perfect for the school's intellectual image. Shaughnessy was flattered by the job offer, probably unaware he was the only legitimate candidate.

"We didn't know what to think," recalled Chuck Taylor, a sophomore guard in 1940 who later became head coach and athletic director at Stanford. "Shaughnessy didn't come as a winner. He lost a lot of games at Chicago. In fact, he had a terrible record. A lot of the guys shook their heads when his hiring was announced."

There was more confusion when spring practice began in 1940. Shaughnessy came armed with the T-formation, which had been used occasionally at the turn of the century and by the pros. Shaughnessy, who was close to George Halas, observed the formation in use by the Chicago Bears. But it was foreign to most college students, who were accustomed to the single-wing.

Jim Lawson and Husky Hunt were retained from the 1939 staff, but Shaughnessy imported Marchie Schwartz and Phil Bengtson to serve as assistants and hired Bears quarterback Bernie Masterston to work with the Stanford QBs in the spring. Shaughnessy sized up the personnel and found them ideally suited to the T-formation.

Frankie Albert, a nondescript sophomore tailback on the '39 squad, was perfect for the sleight-of-hand requirements of the T. His backfield included fullback Norm Standlee and shifty halfbacks Hugh Gallarneau and Pete Kmetovic. The line included Taylor and Dick Palmer at guards, junior college transfer Vic Lindskog at center, Bruno Banducci and Ed Stamm, sophomore tackles and ends Fred Meyer and Stan Graff.

"I remember that first spring practice," Albert said. "Everyone was apprehensive, but the thing that impressed me about Shaughnessy was that he was so positive. He'd make statements we

couldn't believe, especially since we were coming off a losing team. He'd diagram a play and tell us we'd get a half-dozen touchdowns off it. It seemed crazy because we'd barely scored that many TDs the whole 1939 season."

In fact, the 1939 Indians were outscored by a whopping 54-146, never totaling more than 14 points in a game. With the T-formation baffling the opposition, the '40 team outpointed its foes 196-85, on seven occasions scoring 20 or more points. But there were growing pains. It was a tough adjustment in the spring, and things were going so badly, Shaughnessy considered switching to the single-wing.

"We didn't know what was going on," Taylor admitted. "He switched me from a blocking back to guard and made Frankie the quarterback. We had a spring scrimmage and the freshmen beat the varsity. But Shaughnessy was a brilliant strategist. He knew that newness was an advantage and that other teams wouldn't know how to defense the T."

Stanford's season opener was against favored San Francisco in the second game of a Kezar Stadium doubleheader also featuring Utah against Santa Clara. The Indians clobbered the perplexed Dons, 27-0, triggering a string of upsets. Oregon fell, 13-0, followed by Santa Clara (7-6), Washington State (26-14) and Southern Cal (21-7), the latter proving the T was for real.

"We were underdogs each week and Shaughnessy loved every minute of it," Albert said. "It wasn't until there were about three games left in the season that people actually looked at us as a Rose Bowl contender. This was good for us because we were having a lot of close games and nobody was reading about how good we were. We were confident, but we weren't cocky—not with a new formation and a young line."

The Indians edged UCLA, 20-14, but

they really didn't turn the corner until the following week against Washington. The powerful Huskies had a 10-0 lead late in the third quarter and were on the Stanford 29, second-and-one. Washington directed three straight smashes at Taylor, who was unyielding as the Indians took over on their 29 and went 71 yards in three plays for a touchdown en route to a 20-10 victory.

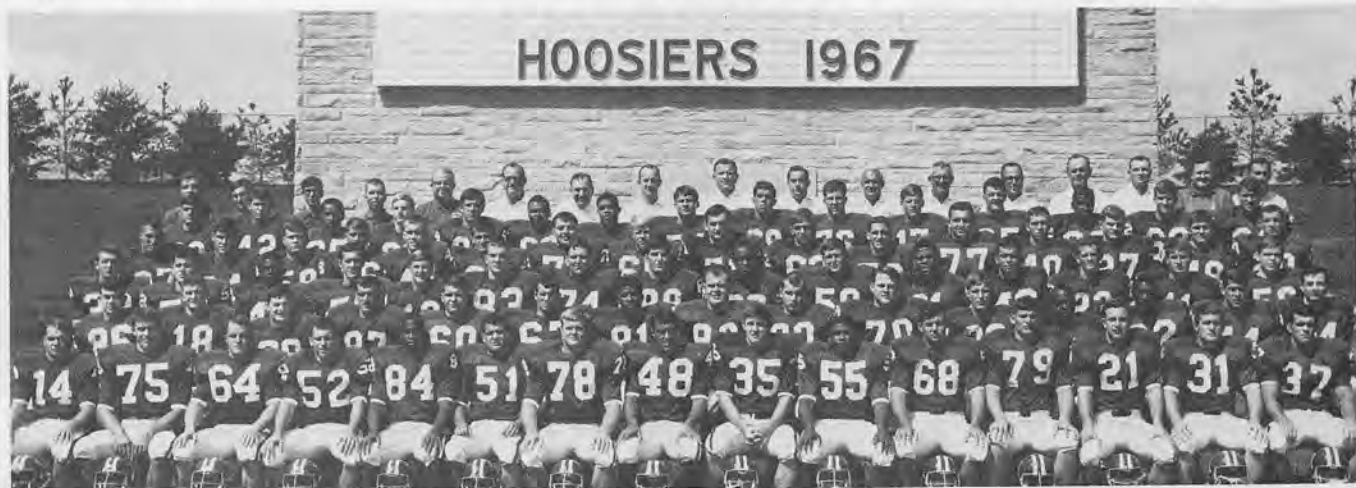
"That was a key game for us," understated Taylor, who didn't mention his heroic stand. "Washington had us on the ropes, but we were a confident bunch. Shaughnessy instilled that in us. We also were very enthusiastic because the coach fired us up and showed us how we would win. We had tremendous respect for the man."

Oregon State was toppled, 28-14, and Cal was beaten, 13-7, to complete a 9-0 regular season. With Kmetovic rushing for 130 yards and returning a punt 38 yards for a TD, Nebraska fell, 21-13, in the Rose Bowl. Shaughnessy was named Coach of the Year and Albert was an All-America in his first year at quarterback. Frankie's deception captivated the nation and he was asked to star in the movie, "Spirit of Stanford," which was about the Indians' amazing turnaround.

Three years later, Purdue unveiled its own Cinderella story, but it was real life, not fiction. Elmer Burnham, who directed the Boilermakers to a 1-8 record in 1942, was still the coach in '43, but he inherited a far different squad than the one which was collectively walloped, 179-27, the previous year. There was some great recruiting, but it was done by a Chicago serviceman, not Burnham.

"There were very few Purdue veterans on that squad," recalled Joe Dienhart, a line coach under Burnham who later became mayor of West Lafayette, Ind., for two terms. "We had a lot of V-12 service trainees from other schools, particularly a great number from Illinois, Missouri and Iowa."

continued



Indiana was the Big Ten co-champion in '67, a big boost over their previous year's record.

continued

"A friend of Purdue who was a recruiting sergeant in Chicago put it all together. He had this list of great athletes and funnelled them to Purdue. Burnham, Cecil Isbell (backfield coach) and myself didn't know about it, but all these Chicago-area athletes showed up for football. We knew we had talent, but we had no idea we'd have a powerhouse."

The list of Midwest all-stars included fullback Tony Butkovich, guard Alex Agase, tackles John Genis and Mike Kasap and ends Frank Bauman and Joe Buscemi, all of whom previously played for the Illini. Other starters were quarterback Sam Vacanti and halfback Stan Dubicki of Iowa, center Joe Morrow of Missouri, halfback Babe Dimancheff of Butler and guard Dick Barwegen of Purdue, who was 4F because of a hernia.

"It was a great experience," remembered Agase, now the athletic director at Eastern Michigan. "It proved you could throw complete strangers together and have success. We knew we'd have a good team, but nobody expected 9-0. It was a lot of fun for us because we were able to play football, and not have it count against our eligibility, while going to school and getting military training."

Agase, however, disagreed with Dienhart's version of the "friend of Purdue," stationed in Chicago. "I can't speak for the other schools, but there was nothing unusual regarding the stationing of those of us who played at Illinois. When the war broke out, the guys whose last names began with the first half of the alphabet, A to M, were sent to Purdue. The other half went to Notre Dame—that's how they got Julie Rykovich."

Whatever the reason, the Boilermakers had ample talent, and it immediately surfaced in a season-opening upset of Great Lakes. Purdue handed the military powerhouse a 23-13 whipping, significant because it was to be Great Lakes' only loss of the season. The Boilermakers, however, had even more help for that opener.

"We were able to use linebacker Lou DeFilippo, who was a star player with the New York Giants," Dienhart explained. "He was a Navy ensign assigned to Purdue, but we were only allowed to use him against military teams, so he only played against Great Lakes, Camp Grant and Marquette. Great Lakes was the best team we played. They had Otto Graham and Steve Lach. It was an upset, but we weren't a big deal—the war was."

Purdue downed Marquette, 21-0, in its second game and then hosted Illinois in what proved to be a strange afternoon for the former Illini standouts on the Boilermakers.

"We got off to a pretty substantial lead in the first half, so Burnham took us out," Agase said. "A bunch of us asked him if it would be all right to go over to the Illinois bench and visit our friends. About 10 of us went over there and mingled with their players. But Illinois scored two quick TDs and the coach called us back to the Purdue side."

Purdue finished with a 40-21 romp and went on to crush Camp Grant (19-0), Ohio State (30-7), Iowa (28-7) and Wisconsin (32-0). The latter game, at Madison, concluded the season for most of the squad, which was transferred to Parris Island Marine Base. The Boilermakers finished with 4F athletes, edging Minnesota, 14-7, on Dimancheff's TD catch and shading Indiana, 7-0, to wrap up a 9-0 campaign.

Barwegen was named the squad MVP, but All-America honors went to Agase and Butkovich, who was killed at Iwo Jima. Playing in only four conference games, Butkovich set a Big Ten scoring record of 78 points and had 96 for the season while averaging 7.1 yards per carry. Burnham, not fond of big-time football, left Purdue and coached at Rochester. He was succeeded by Isbell, who guided the squad to a 5-5 record in 1944.

"Tony Butkovich was ahead of his time," Agase said. "He could run over people like a fullback and dart around

them like a halfback. He would have been a great pro back. We should have been No. 1 that season, but Michigan and Notre Dame were ranked ahead of us—even though we beat the Great Lakes team that defeated Notre Dame.

"But, Red Mackey, who was our athletic director, didn't pay attention to the ratings. We all were given miniature gold footballs with 'National Champions' written on them."

The Boilermakers, who outscored opponents 214-55 that season, were a fluke because of the circumstances surrounding the formation of the team. Then again, so was Stanford, for who knows what might have happened to the Indians if school officials had been influenced by Shaughnessy's ignominious record at Chicago?

Whenever there's a drastic change, the improvement seems to be achieved through unconventional means. Indiana, for instance, was 1-8-1 in 1966, but three sophomores—quarterback Harry Gonso, halfback John Isenbarger and flanker Jade Butcher—played a vital role in the 9-2 renaissance of '67.

Florida coach Charley Pell endured a 0-10 season in 1979, but he went to a pro-style offense featuring wide receiver Chris Collinsworth and staged an 8-4 turnaround in '80. Wake Forest's John Mackovic did just the opposite, switching from a passing game to the I-formation and going from 1-10 in '78 to 8-4 in '79.

As in Shaughnessy's case, coaching changes often do the trick. California went 2-7 in '46, paid off the coach and went 9-1 under Pappy Waldorf in '47. Bear Bryant made his debut at Texas A&M in '55 and improved the Aggies from 1-9 to 7-2-1. Darrell Royal's first Texas team went 6-3-1 in '59 after the Longhorns languished at 1-9 in '58. Ara Parseghian took over at Notre Dame in '64 and improved the Irish from 2-7 to 9-1.

Following is a list of some of the greatest turnarounds in major-college history:

School	Year	Record	Previous	Difference	School	Year	Record	Previous	Difference
Stanford	1940	10-0	1-7-1	plus 8	Notre Dame	1964	9-1	2-7	plus 6½
Purdue	1943	9-0	1-8	plus 8	No. Arizona	1976	8-3	1-9	plus 6½
Indiana	1967	9-2	1-8-1	plus 7	Wake Forest	1979	8-4	1-10	plus 6½
Montana	1969	10-1	2-7	plus 7	Auburn	1935	8-2	2-8	plus 6
Miami (Ohio)	1977	10-1	3-8	plus 7	Rice	1940	7-3	1-9	plus 6
Florida	1980	8-4	0-10	plus 7	Clemson	1948	11-0	4-5	plus 6
Rice	1934	9-1	3-8	plus 6½	Air Force	1958	9-0-1	3-6-1	plus 6
California	1947	9-1	2-7	plus 6½	Southern Cal	1962	11-0	4-5-1	plus 6
Texas A&M	1955	7-2-1	1-9	plus 6½	Illinois	1963	8-1-1	2-7	plus 6
Washington	1959	10-1	3-7	plus 6½	Baylor	1974	8-3	2-9	plus 6

HOW TO WIN THE SUPER BOWL.

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I imagine, if you will, a Hall of Fame devoid of musty little rooms where memories hang heavily along drably painted walls and trophies lose their glitter in dim-lit shadow boxes.

Visualize, instead, a football Hall of Fame which honors its great players, coaches and personalities in bright attitudes of achievement. Picture tele-screens bringing men and matter to life, where the late Knute Rockne "talks" of legends and "Red" Grange gallops again. See yourself matching wits with history's most successful coaches or testing your knowledge of the game in a computer quiz.

These experiences are reality at the National Football Foundation's College Football Hall of Fame at Kings Island, Ohio, the 1600-acre family entertainment center, situated along Interstate-71 north of Cincinnati. The facility promises more than a past-tense presentation of gridiron glory. To the contrary, you will discover football excitement in a modern mood, blending multi-media concepts in a unique, fun-filled learning process.

Aligned with the National Football Foundation's dedication to educate and inspire Americans through the principles of football, the building, dedicated on August 3, 1978, has been hailed as the Hall of Fame of the future.

Jaques Cattell Press, in its *The Big Book Of Halls Of Fame*, foresees the visitor getting "to know the game of college football intimately within 2-3 hours" or

attaining "in 10 minutes a first-name kind of friendship with a famous college football star of the past."

Indeed, this personalized approach is an integral part of the Hall. Exhibits bring the total college football experience to life via action-oriented attractions which invite your participation. Within a campus-like framework of Georgian-Colonial architecture, the building houses a wonderland of fact and fun certain to appeal to each member of the family—male and female, young and old.

For example, a touch of the telescreen keyboard conjures up the legends of Jim Thorpe, Tom Harmon, Bronko Nagurski, "Whizzer" White, Pop Warner or any of the 453 players and coaches enshrined in the Hall. The computer gives you ready access to information on the Hall of Famers, according to name, school, state or season.

You may want to meander through the "Time Tunnel," which traces the history of football from its earliest beginning as a Greek game called *Harpaston*, played in 478 B.C., to its modern version. Walk along the cobblestones of Merry Old England and learn how King Henry II outlawed the sport when his archers spent more time kicking a ball than drawing their bows. Leave the ancient days of football's development, passing through a Civil War tent and into the blossoming evolution of the game as a uniquely American sport.

Four theatres provide cinematic insight into great teams and individuals,

classic contests, bowl highlights and ribtickling football follies. Wide-eyed youngsters can enjoy Hanna-Barbera's Fred Flintstone in an "explanation" of football rules. A 250-seat Grandstand Theatre records the game's Golden and Modern eras in film and slides.

And, yes, you will witness Notre Dame's legendary Knute Rockne—in a specially-produced animated form—deliver his famous pep talks in the "Locker Room," sponsored by Chevrolet. The reincarnated Rockne urges you to "Win One For The Gipper" or "Fight, Fight, Fight," recalling some of the most inspirational moments in football. That's not all! Many other coaches are featured in Locker Room screenings.

The computerized "Strategy Room" is set to offer exciting games to test your skill and judgment in situations familiar to the nation's coaches. Tackle a computer quiz and "make the team," moving from recruit to coach, all based upon your knowledge of football and its history.

Or, for some real fun, step up to the tee and kick a "game-winning" field goal. Be careful, though! There are *cheers* if you make it, *boos* if you miss.

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The Best Seat in the House



by Blaine Newnham,
Eugene REGISTER-GUARD

As a boy growing up in the San Francisco Bay Area, given the cost of a ticket and the caliber of play there was no question that nothing could be finer on a Saturday afternoon than sitting high—nosebleed high—in the south end zone of Stanford Stadium.

I don't remember now what a ticket cost, but it was always less than twice what the alumni in the reserved seats paid. And they couldn't watch John Brodie, Stanford's All-America quarterback, drop back to pass, see as Brodie did his receivers working their way down the field, share with Brodie the decisions to be made, and then watch with great anticipation—and insight—as the ball was delivered.

The debate over the best seat in the house will never end. For some games, any seat is the best seat. Just to be there, to eat the peanuts, to hear the band playing. And, in some far away seats, to hear the pads thumping even if it takes imagination and to see the players even if it takes a telescope.

Those are the big games. But what about the average college football game, if there is such a thing? What if you were Mork from Ork and knew nothing about football—or football stadiums—and money was no object.

People will tell you the best seat in the stadium is 30 rows

up on the 50-yard line, perhaps 40 rows if there is a running track surrounding the field.

Certainly, those seats are the most expensive. In my mind, there are different seats for different times of your life. For me, it was the end zone planks at Stanford Stadium where as a boy I watched John Brodie, and then smack in the middle of the 10,000-strong all-male rooting section at the University of California as a college student, and finally in the press box as a journalist.

Memory serves to distort reality. As time goes by it is difficult to determine which seat is best. But, on the other hand, I have no problem picking out the worst seat I was ever invited to occupy.

And it wasn't even a seat.

You laugh when the football coaches always cop-out after a game with, "I won't know what happened until after I see the films." Don't laugh, because they aren't joking.

Back in 1973, a young head football coach at the University of Oregon asked me, the sports editor of the local newspaper, to coach one squad against another coached by a television sportscaster in the final scrimmage of spring practice.

continued

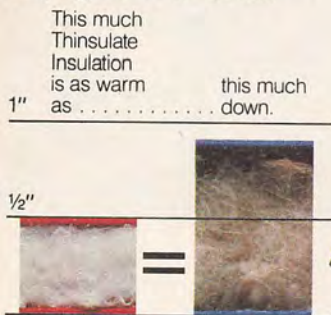
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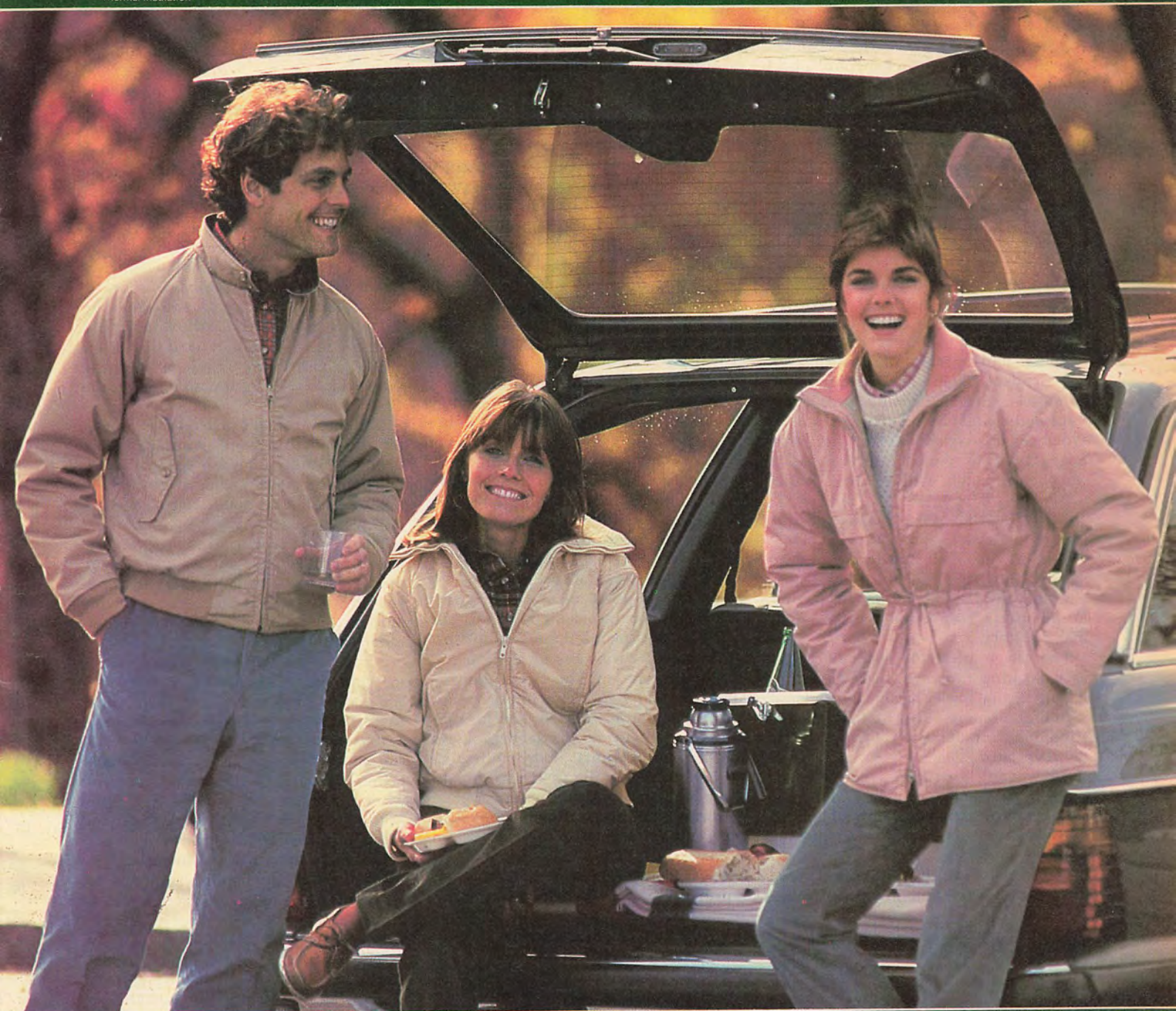


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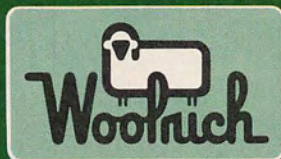
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Best Seat

continued

It was the best game I ever missed.

Oh, they sold tickets, and turned on the stadium lights, and we gathered before the game in the locker room, and I used my best Knute Rockne fire-'em-up speech and there I was on the sidelines, replete with my headset to the press box and a lifetime worth of second-guessing and anticipation.

I was in communication with Steve Sogge, the former USC quarterback who, as an assistant coach at Oregon, was really coaching our team. The idea was that Sogge would relay plays to me and I'd send them into the quarterback with a substitute player. Big decisions—whether to go for it on fourth down, that sort of stuff—were also left to me.

First I had to learn the restraints of the headset. Roam too far down the sidelines and you become unplugged, cutting the vital lifeline to the press box. When I was again hooked up with Sogge, I had to remind him to speak to the head coach with a little more respect.

Early in the third quarter, Sogge called down with a special play. I whispered it to the quarterback, who smiled. Boy, this was the kind of excitement I was looking for. I was a communication's link in the decisions that make history.

The play unfolded perfectly. Sogge was shouting in my ear, "we've got it... it's open, the roll is perfect."

At that moment 15 big football players surged in front of me and I tripped over my own cord.

"Anderson's got it, he's got it," continued Sogge, giving me my own personal play-by-play as I stumbled behind players and coaches and never did see Maurice Anderson's catch.

Once the ball is near either end zone, the view from the sideline gives you no

idea what the down and distance are except by looking at the scoreboard, nor can you tell how far the ball has been advanced and in some cases who is advancing it.

You do learn about injury, and pain.

I looked down once at the quarterback's hands and both of his wrists—rubbed raw on the AstroTurf—looked as if they'd been scraped with a cheese grater. At one point I asked Bob Palm if he wanted to run a fake punt.

"Better not," he said. "I've got a broken rib or two."

At least I didn't get hurt. As the clock ran out and our team had triumphed, and the players swept me up into the air on their shoulders, I had remembered, fortunately, to take off the headset so I didn't electrocute myself.

So, the case can be made—and I would support it—that higher is better, no matter where you sit. Binoculars can bring the action into focus, something you might never get from the sidelines.

But there is more to the game than just the game. Home is where the heart is. Some of my fondest memories were on planks of 75,000-seat Memorial Stadium in Berkeley, Calif., during a period when Cal's football team was properly overshadowed by its own faculty, certainly by the teams it played and unfortunately by the riots on campus.

The action on the field became strictly a sidelight. The intensity and enthusiasm other schools save for their football teams went into sabotaging the half-time card stunts, or propelling water balloons onto the field with a giant slingshot, or grabbing some unsuspecting coed and "rolling her up" from the field to row 70 at the top of the section.

To "roll" someone up, the entire section had to rise to its feet, and then the

victim was passed overhead from one row to the next. It was great fun unless there were a few empty seats on the way up.

In this day and age it is incredible to think of a men's rooting section. I am proud to say that I was a member of the last one at Cal, perhaps even the last of its kind in the country. It was a great place to use rough language, take your shirt off, invent raucous cheers and, occasionally, even watch a football game.

Integration didn't come without incident. The university administration announced one day—I think it was for the UCLA game—that the section would be mixed. No longer would the women and those men who wanted to sit with their wives or girlfriends be relegated to the 30-yard line when the men were on the fifty.

The first women brave enough to enter the sanctum were promptly—and properly thought some—rolled up. By halftime, however, each was accompanied by a Berkeley police officer. And that was that. So much for tradition.

The rooting section is great if you are a student. If you are not, it's great if you don't have to sit near it. Another worst seat in the house is on the edge of the student section when you are either older, or sober, or both.

Some people will go to great lengths to avoid sitting in the sun. Others will try just as hard to be in it. Remember that the student section traditionally bathes in the sun—if nothing else—and the alumni are in the shade. Which brings us back to the end zone, and what I consider the best buy in the house, providing, of course, that you can get at least 30 rows up.

Besides binoculars, remember to bring a radio. You'll need someone to keep you updated on the action at the other end zone. A radio, a set of binoculars and a little imagination, can do wonders.

Many schools offer an end zone family plan. For a fixed amount you can take two adults and three children to all the home games. The atmosphere, obviously, is somewhere between the student section on one side of the field and the group of alumni on the other side.

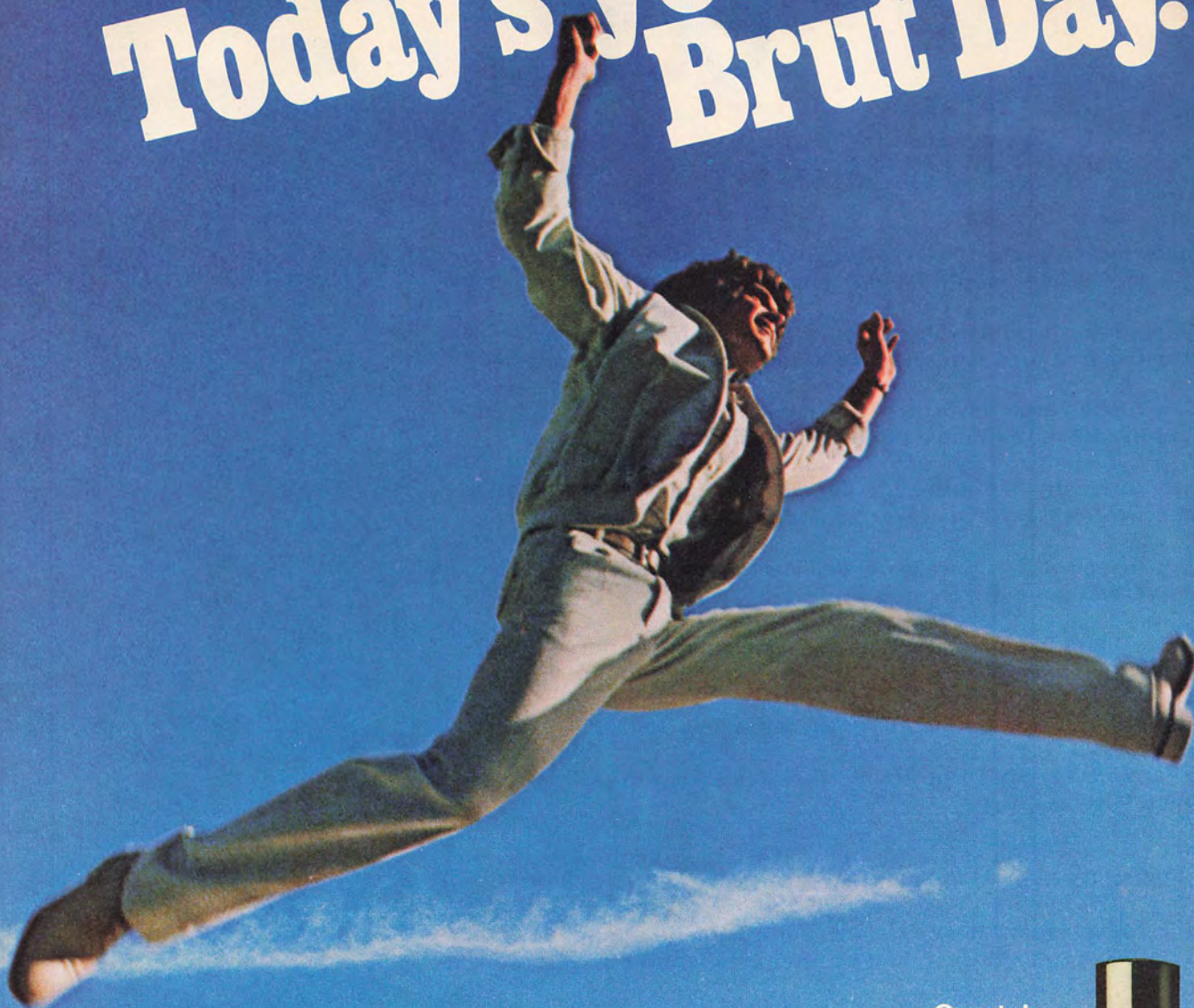
If your team passes the ball a lot, so much the better. But, then, watching running plays develop, especially near the goal line, can be exciting. You can develop a real appreciation for line play.

But from the end zone it's considered bad form to throw water balloons. And its status is right up there with the press box. It's not the place to be seen, but it might well be the best place from which to see.



For many football fans, the best seat in the house is in the rooting section.

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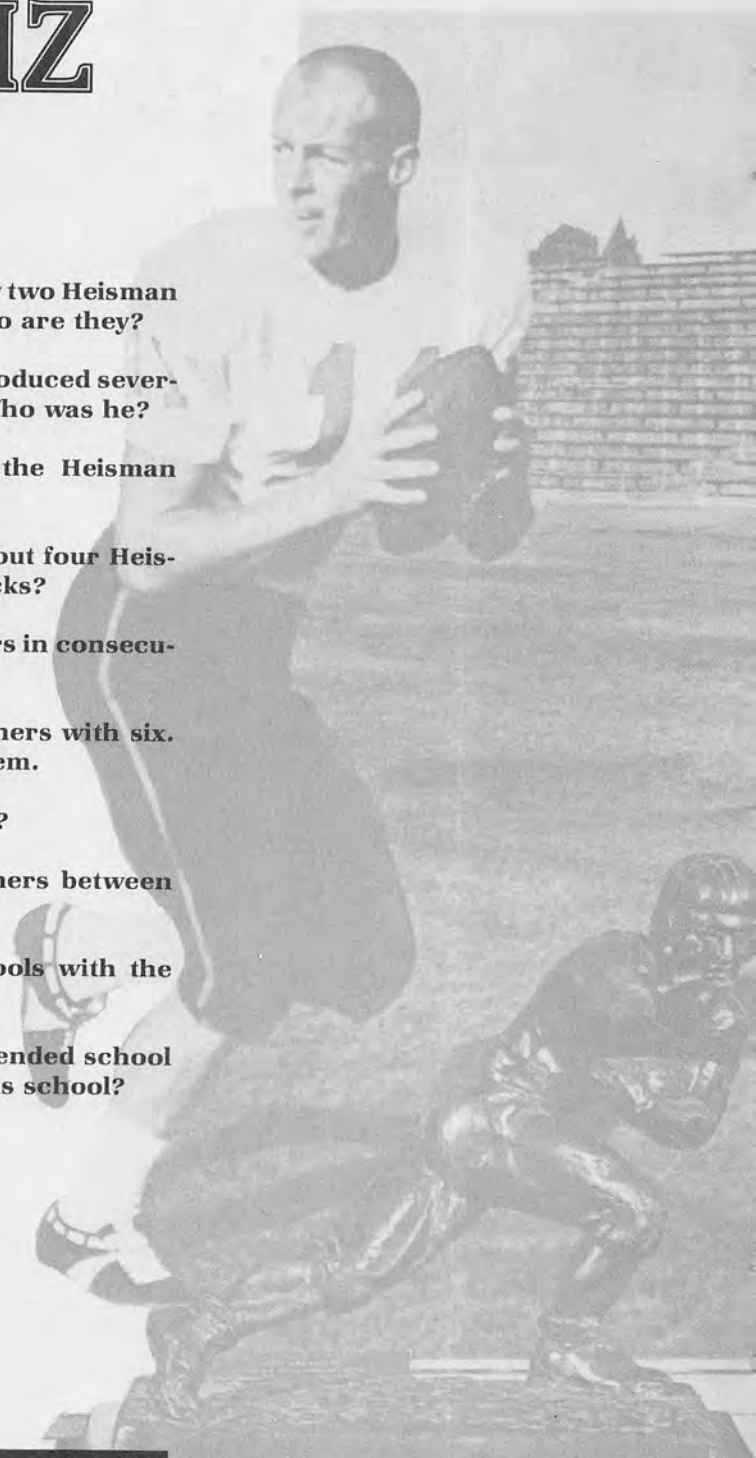


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1. In the last 10 years (1971-1981) there have been only two Heisman Trophy winners who were not running backs. Who are they?
2. Notre Dame, with its storied football history, has produced several Heisman award winners, the last one in 1964. Who was he?
3. How many underclassmen have been awarded the Heisman Trophy? Who was the last one to win the award?
4. The University of Southern California has turned out four Heisman winners. How many of them were quarterbacks?
5. Only three schools have produced Heisman winners in consecutive years. Name the schools and the years.
6. Notre Dame has produced the most Heisman winners with six. Which school ranks second? How many? Name them.
7. Who was the first Heisman Trophy winner in 1935?
8. Army and Navy have produced five Heisman winners between them. Who are they?
9. The last three Heisman winners all went to schools with the initials USC. Can you name them?
10. There has been only one Heisman winner who attended school in the Pacific-Northwest. Can you name him and his school?



ANSWERS

1. Pat Sullivan and Johnny Rodgers. 2. John Huarte. 3. six; Billy Sims. 4. None. 5. Yale (1936-1937), Army (1945-46) and Ohio State (1974-75). 6. Ohio State; five; Les Horvath, Vic Janowicz, Howard Cassady and Archie Griffin (2). 7. Jay Berwanger. 8. Doc Blanchard, Glenn Davis, Pete Dawkins, Joe Bellino and Roger Staubach. 9. Charles White, George Rogers and Marcus Allen. 10. Terry Baker, Oregon State University.



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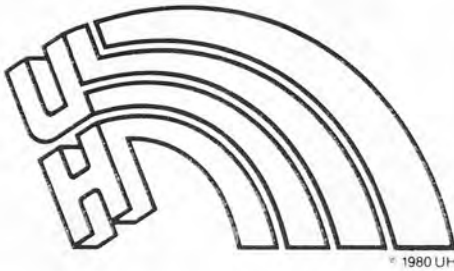
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87 Kesi Afalava
Hauula, Oahu



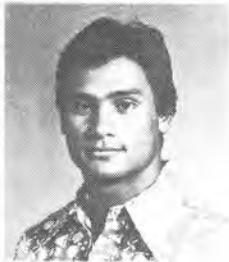
61 Bryan Almadova
Honolulu



14 Michael Akiu
Kailua, Oahu



19 Dirk Apao
Honolulu



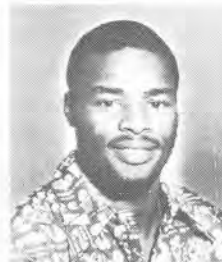
46 Dino Arelliano
Honolulu



35 Dino Babers
San Diego, CA



77 Beau Babka
Stockton, CA



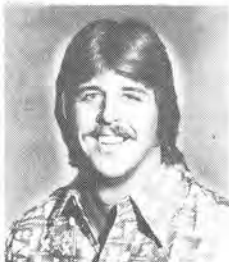
18 Jeff Breland
Seattle, WA



25 Ray Butler
Ewa Beach, Oahu



66 Bernard Carvalho
Kapaa, Kauai



69 Nick Castrow
Seattle, WA



17 Raphael Cherry
Los Angeles, CA



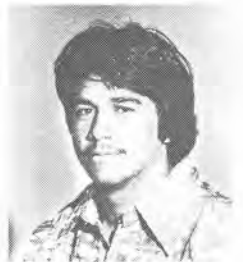
12 Tonnie Clay
Dayton, OH



21 Duane Coleman
Oceanside, CA



65 Willie Danielson
Pago Pago, A.S.



68 Brian Derby
Pearl City, Oahu



63 Jim Donovan
Anaheim, CA



3 Anthony Edgar
Compton, CA



47 James Elias
Cypress, CA



30 Nu Faaola
Honolulu



2 Aui Fitiseanu
Kaneohe, Oahu



22 George Fletcher
Sunnyvale, CA



41 Nathan Fletcher
Waianae, Oahu



52 Quentin Flores
Waianae, Oahu



74 Raschad Galimba
Waialua, Oahu



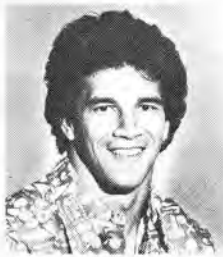
67 Mark Gardner
Gardena, CA



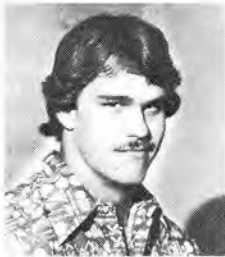
1 Vernon Gearing
Los Angeles, CA



83 John Goas
Honolulu



62 Larry Goetas
Honolulu



75 Kevin Haggerty
Los Angeles, CA



27 Fred Hemphill
Long Beach, CA



32 Richard Higa
Pearl City, Oahu



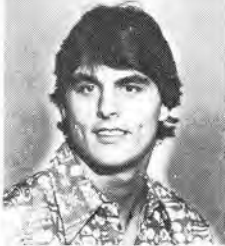
73 Maurice Howard
Daly City, CA



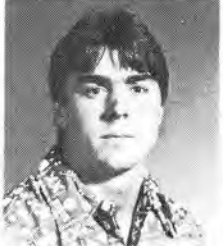
57 Parson Iosua
Honolulu



9 Kent Kafentzis
Richland, WA



7 Kurt Kafentzis
Richland, WA



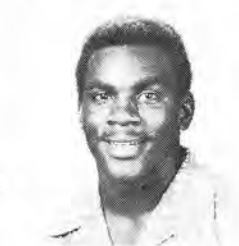
8 Kyle Kafentzis
Richland, WA



95 Emlen Kahoano
Waianae, Oahu



71 Samson Kela
Hilo, Hawaii



64 Carl Kenneybrew
Compton, CA



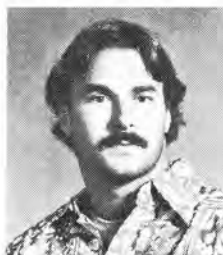
80 Shephard Killen
Pomona, CA



82 Woody Knipple
Kaliua, Oahu



20 Lee Larsen
Ewa Beach, Oahu



33 Steve Lehor
Ontario, CA



86 Johnny Livingston
Alameda, CA



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Sunnymead, CA



29 Tom McCarthy
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70 Geoff McDonald
Honolulu



38 Richard Milano
Honolulu



78 Jim Mills
Richmond, B.C.



48 James Moore
Pomona, CA



84 Kenny Moore
Lethbridge, Alb.



81 Walter Murray
Berkeley, CA



11 Frank Natividad
Hacienda Hts., CA



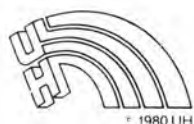
6 Joe Nobles
Berkeley, CA



54 Falaniko Noga
Honolulu



51 Doug Nomura
Ewa Beach, Oahu



4 Bernard Quarles
Los Angeles, CA



42 Louis Santiago
Hauula, Oahu



76 Jesse Sapolu
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85 Itai Sataua
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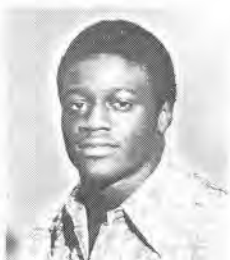
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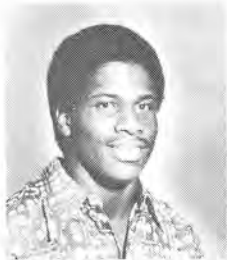
13 Alvis Satele
Kaneohe, Oahu



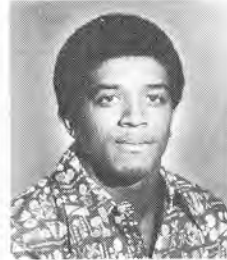
5 Mike Scott
Santa Cruz, CA



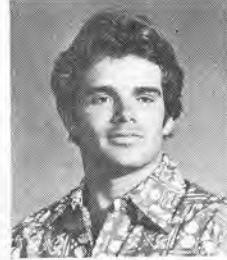
37 Vincent Sides
Los Angeles, CA



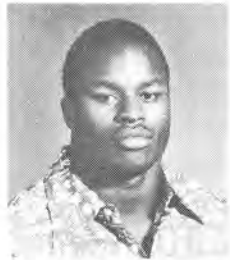
93 Jack Sims
Honolulu



28 Marty Sims
Honolulu



39 Richard Spelman
Everett, WA



91 Johnny Taylor
Seattle, WA



45 Ana Tuiaosopo
Los Angeles, CA



90 Mark Tuinei
Nanakuli, Oahu



89 Kent Untermaun
Sausalito, CA



72 Darryl Ursery
Los Angeles, CA



24 Myron White
Santa Ana, CA



23 Daryl Williams
Los Angeles, CA



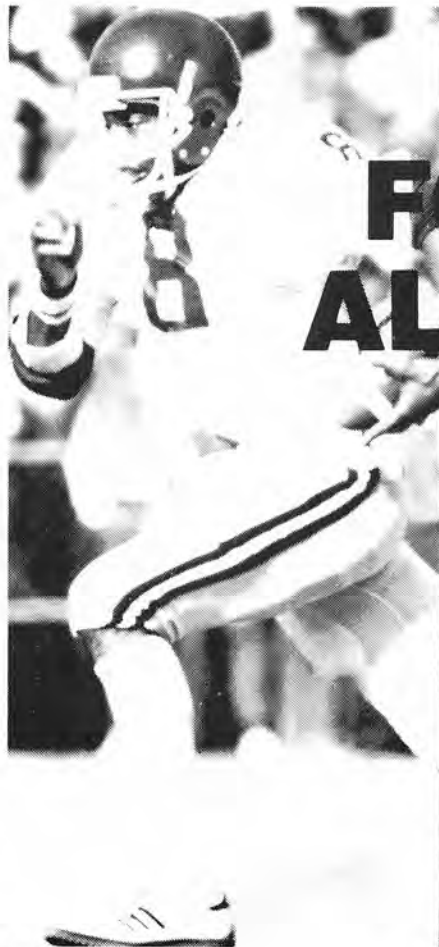
53 Anthony Woodson
San Francisco, CA



34 Reggie Young
Rancho Cordova, CA



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TRAINING ROOM STAFF: (bottom, L-R) Darryl Oshiro, Jordan Wagner, Matt Martinson, Cindy Price, Paul Kami; (top, L-R) Ray Oshiro, Cathy Kahooohanohano, Derek Kimura, Charley Gima, Jana Chun



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ALOHA SENIORS



First row: Ray Butler, Reggie Young, James Moore, Nate Fletcher, Rick Mikami. Second row: Larry Goeas, Bernard Quarles, Itai Sataua, Carl Kenneybrew, Eric Jibblits. Third row: Jesse Sapolu, Bryan Almadova, Lee Larsen, Chris Fife, Frank Natividad. Fourth row: Ken Moore, Jim Donovan, Jim Mills, Steve Lehor. Inset: Anthony Edgar.



Here's a Great Way To Back the 'Bows!
It's the

BURGER KING® 'BOW BUTTON BONANZA!



Back the 'Bows by buying your official U.H. "Let's Go 'Bows" button at Burger King. Benefit all season long from the Burger King 'Bow Button Bonanza for Rainbow Fans. Here's how: First, when you purchase your official "Let's Go 'Bows" button for 50¢ at Burger King, you'll get a regular order of French Fries absolutely free. Then, each game weekend (Fri-Sun) during the football season, Burger King will bring you a 'Bow Button Bonanza, allowing you to purchase the Burger King 'Bow Button special of the weekend and get a second absolutely free!

Get your official "Let's Go 'Bows" button now, at Burger King, and get ready for the Burger King 'Bow Button Bonanza.



Burger King/Whopper Reg. U.S. Pat. & T.M. Off.

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Here's the complete breakdown of the Burger King 'Bow Button Bonanza.

Wear your button Friday, Saturday, or Sunday of game weekends. Then:

9/11/82 Montana	Buy a Bacon Double Cheeseburger and get one free	10/30/82 Cal State Fullerton	Buy a Muffin Breakfast Sandwich and get one free
9/18/82 Colorado State	Buy a Chicken Sandwich and get one free	11/6/82 San Diego State	Buy a Ham & Cheese Sandwich and get one free
9/25/82 Texas-El Paso	Buy a Whopper® Sandwich and get one free	11/20/82 New Mexico	Buy a French Toast Platter and get one free
10/2/82 Wyoming	Buy a Hamburger and get one free	11/27/82 Air Force	Buy a Veal Parmagiana Sandwich and get one free
10/9/82 Utah	Buy a Portuguese Sausage Platter and get one free	12/4/82 Nebraska	Buy a Cheeseburger and get one free
10/16/82 Brigham Young	Buy a Whopper® Junior and get one free		

HAWAII ALPHABETICAL ROSTER

NO.	NAME (Hometown)	POS.	HT.	WT.	CL.
87	**Kesi Afalava, Hauula, Oahu	DT	6-4	235	Jr.
43	David Aguiar, Kailua, Oahu	WR	5-11	175	Fr.
14	Michael Akiu, Kailua, Oahu	WR	5-8	170	So.
86	Carl Alexander, Kahului, Maui	OLB	5-11	200	So.
61	**Bryan Almadova, Honolulu	OLB	6-0	205	Sr.
	Mark Altenhofen, Medford, OR	WR	5-9	155	Fr.
19	Dirk Apao, Honolulu	WR	5-9	180	Fr.
46	*Dino Arellano, Honolulu	WR	5-7	155	Jr.
35	**Dino Babers, San Diego, CA	DB	6-0	200	Jr.
77	*Beau Babka, Stockton, CA	OT	6-2	275	So.
5	Ronald Bailey, Waianae, Oahu	DB	5-11	175	So.
12	Michael Beazley, Waianae, Oahu	FB	6-0	195	So.
18	*Jeff Breland, Seattle, WA	WR	6-2	185	Sr.
	Danny Brown, Palo Alto, CA	TE	6-5	240	Fr.
25	*Ray Butler, Ewa Beach, Oahu	WR	5-8	165	Sr.
66	**Bernard Carvalho, Kapaa, Kauai	OG	6-4	255	Jr.
	*Nick Castrow, Seattle, WA	OT	6-5	240	Jr.
17	*Raphel Cherry, Los Angeles, CA	QB	6-0	195	So.
21	**Duane Coleman, Oceanside, CA	WR	6-0	185	Jr.
	Serge Coloma, Haleiwa, Oahu	DB	5-9	165	Jr.
15	Jeff Cotton, Waipahu, Oahu	DB-WR	5-11	185	Jr.
65	Willie Danielson, Pago Pago, A.S.	OG	6-2	215	Fr.
68	Brian Derby, Pearl City, Oahu	OG	6-1	235	Fr.
63	*Jim Donovan, Anaheim, CA	OG	6-2	250	Sr.
3	*Anthony Edgar, Compton, CA	TB	5-10	175	Sr.
57	Grant Edwards, Sydney, Aus.	DL	6-4	240	Fr.
47	**James Elias, Cypress, CA	OLB	6-2	195	Jr.
30	Nuu Faola, Honolulu	FB	5-10	210	Fr.
69	Pili Faagai, Honolulu	DL	6-3	230	Jr.
50	Foti Fallautusi, Waianae, Oahu	DL	6-1	275	Fr.
	Chris Fife, Seattle, WA	TE	6-4	215	Sr.
2	*Aui Fitiseanu, Kaneohe, Oahu	OLB	6-0	195	So.
22	*George Fletcher, Sunnyvale, CA	FB	5-9	185	So.
41	**Nate Fletcher, Waianae, Oahu	ILB	6-1	215	Sr.
52	Quentin Flores, Waianae, Oahu	C	6-2	215	So.
74	Raschad Galimba, Haleiwa, Oahu	OT	6-3	255	So.
67	Mark Gardner, Gardena, CA	OG	6-4	245	Jr.
1	**Vernon Gearring, Los Angeles, CA	DB	5-11	175	Jr.
83	John Goeas, Honolulu	WR	6-1	185	Fr.
62	**Larry Goeas, Honolulu	NG	6-1	215	Sr.
75	Kevin Haggerty, Los Angeles, CA	OL	6-5	250	Jr.
40	Damien Haitzuka, Daly City, CA	DB	5-7	145	Fr.
27	*Fred Hemphill, Long Beach, CA	DB	6-3	170	So.
32	*Richard Higa, Pearl City, Oahu	TB	5-7	160	So.
73	Maurice Howard, Daly City, CA	OT	6-4	240	Fr.
15	Brad Ingram, Diablo, CA	WR	6-1	185	Jr.
49	Thaddius Jefferson, Ontario, CA	FB	5-10	210	Fr.
	M.L. Johnson, Los Angeles, CA	ILB	6-2	195	Fr.
9	*Kent Kafentzis, Richland, WA	DB	6-1	195	So.
7	*Kurt Kafentzis, Richland, WA	DB	6-1	185	So.
8	Kyle Kafentzis, Richland, WA	DB	5-11	180	Fr.
95	Emlen Kahoano, Waianae, Oahu	DT	6-4	230	So.
	Dwight Kahoonahano, Kailua, Oahu	OLB	5-11	195	Jr.
24	Kerry Kanakaole, Hilo, Hawaii	DB	6-2	195	Fr.
58	Ben Karnuth, Kahala, Oahu	DT	6-2	235	Jr.
71	Samson Kela, Hilo, Hawaii	OT	6-5	285	Fr.
64	**Carl Kenneybrew, Compton, CA	ILB	6-1	218	Sr.
31	Willie Kepa, Waimanalo, Oahu	DB	5-9	185	Fr.
80	Shephard Killen, Pomona, CA	WR	6-1	185	So.

NO.	NAME (Hometown)	POS.	HT.	WT.	CL.
82	Woody Knipplz, Kailua, Oahu	TE	6-8	210	Fr.
92	Greg Larsen, Kailua, Oahu	OLB	6-0	200	So.
20	*Lee Larsen, Ewa Beach, Oahu	KS	6-1	180	Sr.
33	**Steve Lehor, Ontario, CA	ILB	6-1	215	Sr.
	Johnnie Livingston, Alameda, CA	OLB	6-1	195	Fr.
	John Luuwai, Kula, Maui	DB	5-8	185	Jr.
16	**Tim Lyons, Sunnymead, CA	QB	6-1	200	Sr.
	Viavia Manuma, Honolulu	DB	5-8	185	Fr.
56	Jeff Mathews	ILB	6-1	205	
	Tim McCarthy, Kailua, Oahu	DL	5-11	200	Jr.
29	Tom McCarthy, Honolulu	P	6-1	200	So.
70	Geoff McDonald, Honolulu	OT	6-5	240	Fr.
26	Jay McGee, Brockton, MA	TB	5-7	155	Fr.
38	Rich Miano, Honolulu	DB	6-1	200	So.
36	Rick Mikami, Honolulu	DB	5-10	175	Sr.
78	***Jim Mills, Richmond, B.C., Can.	OT	6-8	275	Sr.
79	Sione Misi, Kailua, Oahu	DT	6-1	240	Fr.
	Curtis Mitchell, San Francisco, CA	ILB	5-9	190	Jr.
	Sam Moku, Kaneohe, Oahu	DB	5-11	190	Fr.
48	***James Moore, Pomona, CA	FB	6-1	195	Sr.
84	*Ken Moore, Lethbridge, Alb., Can.	TE	6-5	230	Sr.
	Kyle Mosley, Schofield Barracks, Oahu	WR	5-11	165	So.
81	Walter Murray, Berkeley, CA	WR	6-4	190	Fr.
11	*Frank Natividad, Hacienda Heights, CA	P	6-3	200	Sr.
6	*Joe Nobles, Berkeley, CA	DB	5-10	170	So.
54	**Falaniko Noga, Honolulu	NG	6-1	230	Jr.
44	Petelo Noga, Honolulu	DB	5-10	190	Fr.
51	*Doug Nomura, Ewa Beach, Oahu	OLB	5-7	190	So.
10	*Andy Page, Santa Ana, CA	DB	6-0	195	Sr.
4	*Bernard Quarles, Los Angeles, CA	QB	6-2	210	Sr.
	Tim Raiford, Seattle, WA	ILB	6-1	195	So.
36	Vernon Salanoa, Aiea, Oahu	DB	5-8	185	Fr.
42	*Louis Santiago, Hauula, Oahu	DB	5-10	200	So.
76	**Jesse Sapolu, Honolulu	C	6-3	260	Sr.
75	***Itai Sataua, San Diego, CA	DT	6-0	230	Sr.
13	*Alvis Satele, Kaneohe, Oahu	OLB	6-1	200	So.
	Francis Savusa, Honolulu	OLB	6-1	205	Jr.
94	Colin Scotts, Sydney, Aus.	DT	6-6	220	Fr.
37	*Vincent Sides, Los Angeles, CA	DB	5-10	165	So.
93	Jack Sims, Honolulu	DT	6-2	235	So.
28	Marty Sims, Honolulu	DB	5-11	190	So.
39	Richard Spelman, Everett, WA	KS	5-7	165	So.
10	Grant Sumida, Pahala, Hawaii	WR	5-9	160	Fr.
91	Johnny Taylor, Seattle, WA	OLB	6-3	240	Jr.
	Rob Thar, Mililani, Oahu	K	5-11	150	Jr.
	Brett Trickett, El Toro, CA	OLB	6-1	205	Fr.
71	Junior Tufono, Ewa Beach, Oahu	DL	6-0	275	Fr.
45	Ana Tuiaosopo, Honolulu	NG	6-1	235	Fr.
90	Mark Tuinei, Nanakuli, Oahu	DT	6-4	245	Sr.
89	*Kent Untermann, Sausalito, CA	TE	6-4	230	So.
72	Darryl Ursery, Los Angeles, CA	OT	6-3	285	Jr.
	Moamoa Vaeao, Pago Pago, A.S.	DT	6-2	235	Fr.
	Terry Vander Molen, Longmont, Iowa	DB	5-11	185	Jr.
	Mitchell Wada, Wailuku, Maui		6-0	195	Fr.
55	Everette Wade, Gardena, CA	OLB	5-11	215	Fr.
23	*Daryl Williams, San Francisco, CA	DB	5-9	175	Jr.
53	**Anthony Woodson, San Francisco, CA	ILB	6-2	225	Jr.
59	Brett Yap		5-10	180	
34	*Reggie Young, Rancho Cordova, CA	FB	6-1	205	Sr.

*Asterisk denotes number of letters won.

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when Hawaii has the ball

RAINBOWS OFFENSE

81 WALTER MURRAY	SE
66 BERNARD CARVALHO	LT
63 JIM DONOVAN	LG
76 JESSE SAPOLU	C
68 BRIAN DERBY	RG
78 JIM MILLS	RT
84 KEN MOORE	TE
4 BERNARD QUARLES	QB
3 ANTHONY EDGAR	TB
34 REGGIE YOUNG	FB
6 JOE NOBLES	FL

HAWAII

1 VERNON GEARRING	DB	20 LEE LARSEN	KS
2 AUI FITISEMANU	OLB	21 DUANE COLEMAN	WR
3 ANTHONY EDGAR	TB	22 GEORGE FLETCHER	FB
4 BERNARD QUARLES	QB	23 DARYL WILLIAMS	DB
5 RON BAILEY	DB	24 KERRY KANAKAOLE	DB
6 JOE NOBLES	WR	25 RAY BUTLER	WR
7 KURT KAFENTZIS	DB	27 FRED HEMPHILL	DB
8 KYLE KAFENTZIS	DB	28 MARTY SIMS	DB
9 KENT KAFENTZIS	DB	29 TOM MCCARTHY	P
10 GRANT SUMIDA	WR	30 NUU FAAOLA	FB
11 FRANK NATMIDAD	P	31 WILLIE KEPA	DB
12 MICHAEL BEAZLEY	FB	32 RICHARD HIGA	TB
13 ALVIS SATELE	OLB	33 STEVE LEHOR	ILB
14 MICHAEL AKIU	WR	34 REGGIE YOUNG	RB
15 JEFF COTTON	DB	35 DINO BABERS	DB
16 TIM LYONS	QB	36 RICK MIKAMI	DB
17 RAPHEL CHERRY	QB	37 VINCENT SIDES	DB
18 JEFF BRELAND	WR	38 RICH MIANO	DB
19 DIRK APAO	WR	39 RICHARD SPELMAN	KS

CORNHUSKER DEFENSE

87 BILL WEBER	LE
93 TOM GDOWSKI	LT
74 JEFF MERRELL	NG
75 ROB STUCKEY	RT
46 TONY FELICI	RE
35 STEVE DAMKROGER	SLB
45 STEVE MCWHIRTER	WLB
18 ALLAN LYDAY	LCB
38 KRIS VAN NORMAN	MON
10 BRET CLARK	SAF
33 DAVE BURKE	RCB

59 BRETT YAP	DB	78 JIM MILLS	OT
60 MOAMOA VAEAO	DT	79 SIONE MISI	DT
61 BRYAN ALMADOVA	OLB	80 SHEPHARD KILLEN	WR
62 LARRY GOEAS	NG	81 WALTER MURRAY	WR
63 JIM DONOVAN	OG	82 WOODY KNIPPLE	TE
64 CARL KENNEYBREW	ILB	83 JOHN GOEAS	WR
65 WILLIE DANIELSON	OG	84 KEN MOORE	TE
66 BERNARD CARVALHO	OG	85 ITAI SATAUA	DT
67 MARK GARDNER	OG	86 CARL ALEXANDER	OLB
68 BRIAN DERBY	OG	87 KESI AFALAVA	DT
69 PILI FAAGAI	DL	88 JUNIOR TUFONO	DL
70 GEOFF MCDONALD	OT	89 KENT UNTERMANN	TE
71 SAMSON KELA	OT	90 MARK TUINEI	DT
72 DARRYL URSERY	OT	91 JOHN TAYLOR	OLB
73 MAURICE HOWARD	OT	92 GREG LARSEN	OLB
74 RASCHAD GALIMBA	OT	93 JACK SIMS	DT
75 KEVIN HAGGERTY	OG	94 COLIN SCOTTS	DT
76 JESSE SAPOLU	C	95 EMLEN KAHOANO	DT
77 BEAU BABKA	OT		

TONIGHT:

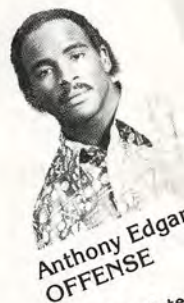
Referee: Joe Ornellas

Umpire: Sam Nahoopii

Linesman: Steve Robello

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Anthony Edgar
OFFENSE



Carl Kenneybrew
DEFENSE



Dino Babers
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the week.

when Nebraska has the ball

CORNHUSKER OFFENSE

89 MITCH KRENK	TE
65 RANDY THEISS	LT
68 MIKE MANDELKO	LG
50 DAVE RIMINGTON	C
71 DEAN STEINKUHLER	RG
70 JEFF KWAPICK	RT
29 TODD BROWN	SE
12 TURNER GILL	QB
34 DOUG WILKENING	FB
30 MIKE ROZIER	LB
27 IRVING FRYAR	WB

NEBRASKA

2 MIKE MCCASHLAND	M	21 ROGER CRAIG**	IB	39 JIM THOMPSON	WB
3 PAT LARSEN**	S	22 TOM VERGITH*	SE	40 MARK MORAVEC**	FB
5 GARY SCHNEIDER	CB	23 TIM HOLBROOK*	P	44 MIKE KNOX*	LB
7 RICKY SIMMONS*	SE	24 GRANT CAMPBELL*	M	45 STEVE MCWHIRTER***	LB
8 NATE MASON*	QB	25 MARK SCHELLEN	FB	46 TONY FELICI*	DE
9 MARK HAGERMAN	K	27 IRVING FRYAR*	WB	47 DAN WINGARD	K-SE
10 BRET CLARK	S	28 JEFF SMITH	IB	48 BRENT EVANS**	LB
11 NEIL HARRIS	CB	29 TODD BROWN***	SE	49 KEVIN SEIBEL***	K
12 TURNER GILL*	QB	30 MIKE ROZIER*	IB	50 DAVE RIMINGTON***	C
15 CRAIG SUNDBERG	QB	32 TIM BRUNGARDT*	IB	51 MARK DAUM	LB
16 JIM MURPHY*	CB	33 DAVE BURKE	CB	52 KEN GRAEBER	MG
17 SHANE SWANSON	WB	34 DOUG WILKENING*	FB	53 ANTHONY THOMAS	OG
18 ALLEN LYDAY*	CB	35 STEVE DAMKROGER***	LB	54 BRAD JOHNSON**	C
19 BRUCE MATHISON*	QB	38 KRIS VAN NORMAN**	M	57 MARK TRAYNOWICZ	OT

RAINBOWS DEFENSE

90 MARK TUINEI	LT
54 FALANIKO NOGA	NG
85 ITAI SATAUA	RT
91 JOHNNY TAYLOR	LOLB
64 CARL KENNEYBREW	LILB
33 STEVE LEHOR	RILB
13 ALVIS SATELE	ROLB
1 VERNON GEARRING	LCB
38 RICH MIANO	SS
9 KENT KAFENTZIS	DT
23 DARYL WILLIAMS	FS
	RCB

61 HARRY GRIMMINGER	OG	82 ERIC BUCHANAN	DE
63 DOUG HERRMANN*	DT	83 MONTE ENGBRITSON	TE
64 MIKE TRANMER	MG	84 DAN HILL	TE
65 RANDY THEISS**	OT	85 WADE PRAEUNER*	DE
66 JOHN SHERLOCK	OT	86 DAVE RIDDER*	DE
68 MIKE MANDELKO**	OG	87 BILL WEBER*	DE
69 KURT GLATHAR*	OG	88 SCOTT KIMBALL	SE
70 JEFF KWAPICK*	OT	89 MITCH KRENK*	TE
71 DEAN STEINKUHLER*	OG	90 SCOTT STRASBURGER	DE
72 SCOTT RARIDON*	OT	93 TOM GDOWSKI**	DT
73 MARK BEHNING	OT	97 TOBY WILLIAMS**	DT
74 JEFF MERRELL**	MG		
75 ROB STUCKEY	DT		
80 JAMIE WILLIAMS***	TE		

*Denotes letters earned

S OFFICIALS

Line Judge: Al Barros

Field Judge: Tony Tavares

Back Judge: Earl Galdeira

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NEBRASKA ALPHABETICAL ROSTER

NO.	NAME (Hometown)	POS.	HT.	WT.	CL.
73	Mark Behning, Denton Tex.	OT	6-7	280	So.
29	***Todd Brown, Holdrege, Neb.	SE	6-0	173	Sr.
32	*Tim Brungardt, Norfolk, Neb.	IB	6-0	205	Jr.
82	Eric Buchanan, Overland Park, Kan.	DE	6-2	202	So.
33	Dave Burke, Layton, Utah	CB	6-0	200	So.
24	*Grant Campbell, Southfield, Mich.	P	6-2	195	Sr.
10	Bret Clark, Nebraska City, Neb.	S	6-3	196	So.
21	**Roger Craig, Davenport, Iowa	IB	6-2	220	Sr.
35	***Steve Damkroger, Lincoln, Neb.	LB	6-1	230	Sr.
51	Mark Daum, Dix, Neb.	LB	6-4	230	So.
83	*Monte Engebretson, Hastings, Neb.	TE	6-2	215	Jr.
48	**Brent Evans, Chesterfield, Mo.	LB	6-2	225	Sr.
46	**Tony Felici, Omaha, Neb.	DE	6-2	205	Sr.
27	*Irving Fryar, Mount Holly, N.J.	WB	6-0	190	Jr.
93	**Tom Gdowski, Fullerton, Neb.	DT	6-3	255	Sr.
12	*Turner Gill, Fort Worth, Tex.	QB	6-1	183	Jr.
69	*Kurt Glathar, Lincoln, Neb.	OG	6-2	260	Sr.
52	Ken Graeber, Minneapolis, Minn.	MG	6-2	238	So.
58	Harry Grimminger, Grand Island, Neb.	OG	6-4	271	So.
9	Mark Hagerman, Ainsworth, Neb.	K	5-11	180	Sr.
11	Neil Harris, Kansas City, MO.	CB	6-0	190	So.
63	*Doug Herrmann, Custer, S.D.	DT	6-5	270	Jr.
84	Dan Hill, Falls City, Neb.	TE	6-4	225	Sr.
23	*Tim Holbrook, Lexington, Neb.	M	5-10	190	Sr.
55	**Brad Johnson, Harvard, Nev.	C	6-4	263	Sr.
88	Scott Kimball, Camarillo, Calif.	SE	6-0	190	So.
44	*Mike Knox, Castle Rock, Colo.	LB	6-3	230	So.
89	*Mitch Krenk, Nebraska City, Neb.	TE	6-4	225	Sr.
70	**Jeff Kwapick, Circle Pines, Minn.	OT	6-3	254	Sr.
3	*Pat Larsen, Fullerton, Neb.	S	6-1	190	Sr.
18	*Allen Lyday, Wichita, Kan.	CB	5-11	185	Sr.
68	**Mike Mandelko, Lexington, Neb.	OG	6-2	255	Sr.
8	*Nate Mason, Greenville, Tex.	QB	6-1	195	Jr.
19	*Bruce Mathison, Superior, Wis.	QB	6-4	201	Sr.

NO.	NAME (Hometown)	POS.	HT.	WT.	CL.
2	Mike McCashland, Lincoln, Neb.	M	6-2	190	So.
45	***Steve McWhirter, Fairfield, Iowa	LB	6-2	235	Sr.
74	**Jeff Merrell, Huntsville, Ala.	MG	6-4	258	Sr.
40	**Mark Moravec, David City, Neb.	FB	6-2	208	Sr.
54	Brad Muehling, Lincoln, Neb.	C	6-1	212	Jr.
16	*Jim Murphy, Lexington, Neb.	CB	6-0	186	Jr.
85	*Wade Praeuner, Battle Creek, Neb.	DE	6-0	210	Jr.
72	*Scott Raridon, Mason City, Iowa	OT	6-4	266	Jr.
86	*Dave Ridder, West Point, Neb.	DE	6-3	215	Jr.
50	***Dave Rimington, Omaha, Neb.	C	6-3	290	Sr.
30	*Mike Rozier, Camden, N.J.	IB	5-11	210	Jr.
25	Mark Schellen, Waterloo, Neb.	FB	5-10	230	Jr.
5	Gary Schneider, O'Neil, Neb.	CB	6-2	180	Fr.
49	**Kevin Seibel, Vermillion, S.D.	K	6-1	250	Sr.
66	John Sherlock, Omaha, Neb.	OT	6-3	260	Jr.
7	*Ricky Simmons, Greenville, Tex.	SE	5-11	175	Jr.
28	Jeff Smith, Wichita, Kan.	IB	5-11	193	So.
71	*Dean Steinkuhler, Burr, Neb.	OG	6-4	257	Jr.
90	Scott Strasburger, Holdrege, Neb.	DE	6-2	207	So.
75	Rob Stuckey, Lexington, Neb.	DT	6-3	250	So.
15	Craig Sundberg, Lincoln, Neb.	QB	6-2	200	So.
17	Shane Swanson, Hershey, Neb.	WB	5-11	195	So.
65	*Randy Theiss, St. Louis, Mo.	OT	6-3	256	Sr.
53	Anthony Thomas, San Francisco, Calif.	OG	6-3	285	So.
39	Jim Thompson, Blair, Neb.	WB	5-10	189	So.
64	Mike Tranmer, Craig, Neb.	MG	6-0	225	Jr.
57	Mark Traynowicz, Bellevue, Neb.	OT	6-6	265	So.
38	*Kris Van Norman, Minden, Neb.	M	6-1	200	Sr.
22	*Tom Vergith, Lincoln, Neb.	SE	6-1	180	Sr.
87	*Bill Weber, Lincoln, Neb.	DE	6-2	210	So.
34	*Doug Wilkening, Littleton, Colo.	FB	6-3	218	Jr.
80	***Jamie Williams, Davenport, Iowa	TE	6-5	230	Sr.
97	**Toby Williams, Washington, D.C.	DT	6-4	255	Sr.
47	Dan Wingard, Omaha, Neb.	K-SE	6-2	195	So.

*Asterisk denotes number of letters won.



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Dr. Martin A. Massengale
Chancellor

The University of Nebraska, now an institution of three major components — The University of Nebraska-Lincoln, the University of Omaha and the University of Nebraska Medical Center, Omaha — and a collection of agricultural experiment stations and related offices across the state, was chartered by the Nebraska Legislature in 1869 and held its first classes in 1871 in a three-story brick building on the outskirts of Lincoln.

At its chartering, the University was committed to instruct in agriculture, the "mechanic arts," and military tactics by the terms of the Land-Grant College Act of 1862 to which the Legislature subscribed. These special endeavors, however, were made parts of the total University program with the result that Nebraska, unlike some of its neighbors, has had but one major institution of higher education.

The early years were fraught with internal ideological conflicts, with financial problems and with shortages of collegiate students. The University not only survived without interruption, it managed to establish the first program of graduate education west of the Mississippi in the mid-1880's. By 1909 it had attained membership in the select Association of American Universities, a tribute to the high quality of its faculty and scholastic programs.

Lincoln, Nebraska

The University of Nebraska-Lincoln now has eight colleges, plus four schools and many other programs. Thirty-nine doctoral level, 61 masters, 110 undergraduate and 15 pre-professional areas of study are offered.

Lack of financial support forced the University in 1888 to close the Medical College it had opened in Lincoln five years earlier. In 1902, the University re-entered the field of medical education, taking over the Omaha Medical College. This became the University of Nebraska Medical Center in Omaha.

Since the adoption of the Nebraska constitution in 1875, the University has been governed by an elected Board of Regents. In 1968, pursuant to legislative action and a city-wide election in Omaha, the Board of Regents was made responsible for governance of the former municipal University of Omaha, renamed the University of Nebraska at Omaha. In 1970, the number of regents was increased from six to eight. This number was increased again in 1974, when a representative of the student body from each of the three

campuses became a non-voting member.

In 1971, the chief executive officer of the University was given the title of President. The executive heads of the three components, the University of Nebraska-Lincoln, the University of Nebraska at Omaha, and the University of Nebraska Medical Center, were accorded the titles of chancellor and Vice President.



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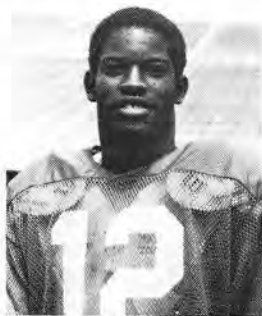
THE CORNHUSKERS



29 Todd Brown SE



34 Doug Wilkening FB



12 Turner Gill QB



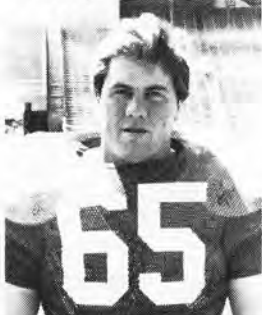
50 Dave Rimington C



97 Toby Williams DT



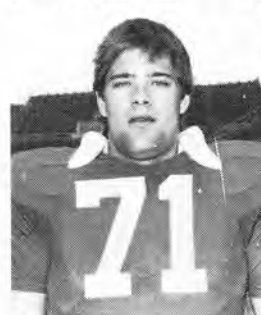
87 Bill Weber DE



65 Randy Theiss OT



30 Mike Rozier RB



71 Dean Steinkuhler OG



70 Jeff Kwapick OT



27 Irving Fryar WB



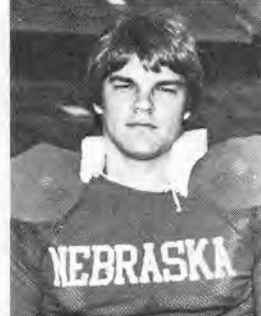
11 Neil Harris CB



18 Allen Lyday CB



45 Steve McWhirter LB



35 Steve Damkroger LB



46 Tony Felici DE



75 Rob Stuckey DT



80 Jamie Williams TE



Tom Osborne, Head Coach

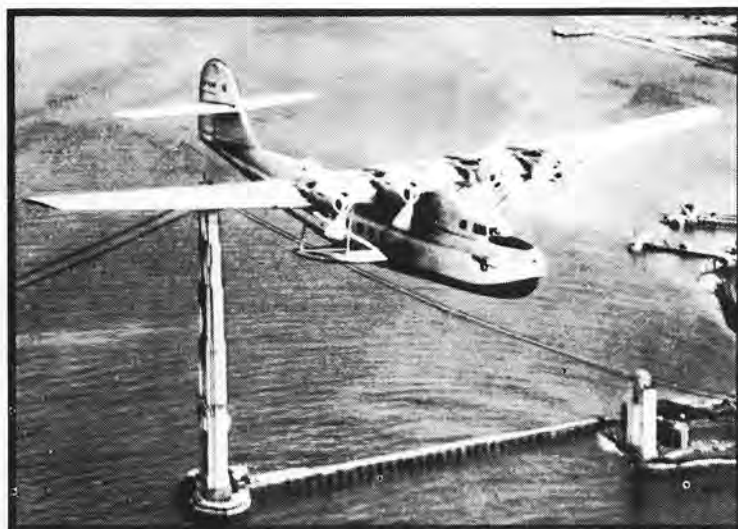


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A LOOK AT: Rainbow Baseball

By SEAN BRENNAN

The University of Hawaii Rainbow baseball team has already started preparations for the spring season, but coach Les Murakami thinks they have yet to start playing the way they know how to.

"I don't think the team is playing as well as they think they can play, and they aren't playing as well as I think they can play," Murakami said.

He blames the team's less-than-ideal showing on the caliber of competition the team faces this fall, on the rigid weight-lifting and body building course the team is on now, and on the fact that in the fall the UH team is split into two squads.

"Some of these teams are loaded with pitching, and some are loaded with batting," Murakami said. "I don't think that we will play this kind of competition during the season, but I think as far as the season and the games are going, it's good experience for us. We won't face this kind of competition otherwise."

The weight training has taken its toll on the players as well. Murakami said the players have been building themselves up quickly, and as a result are not as loose as they need to be.

"I don't think the players are swinging as loosely as they could be," Murakami said. "They're very heavily into their training right now, and that could be why they're not batting as well as they can."

The fact that the team is split into the UH White and the UH Green during the autumn season means that the team has less initial unity, Murakami said. He hopes that come spring, the players will have gotten to know one another and each other's playing style well enough to become a cohesive unit.

These problems, however, do not touch on the basic ability of the team members to play exceptional baseball. Hawaii still believes that they have a shot at the College World Series, as they have so believed for as many years as they have been playing. This year, however, Murakami hopes not to repeat the same mistakes and mis-



Rainbow slugger Joey Meyer is raised aloft by fellow players after UH clinched last year's WAC title (Photo by Thang Nguyen).

fortunes that cost his team the regional championship last year.

"I think that we have the talent this year," Murakami said. "The only areas of concern to me are those behind the plate and on the mound. The rest of the

Guy Ogawa, Wayne Takamori, and Bruce Walton who is recovering from an arm injury.

"I think it looks pretty solid with that lineup," Murakami said.

As far as catching is concerned, Murakami will have to go with Peter Ho or Chad Squires. He is concerned, however, about the number of passed balls each catcher has been allowing.

Murakami picks Mario Monico and Joey Meyer as two players who have been doing "their jobs." Meyer has bat as high as .400 in the fall season, and is keeping an approximate average above .350. Monico has bat as high as .500 this fall, and is maintaining an overall average in the high .300s. This is a hopeful sign, Murakami thinks, but he will wait to see if the rest of the team has a comparable average. So far, unfortunately, they have not, but there is still time for improvement. The UH baseball team may yet make a killing at the World Series.



MEYER

MONICO

positions are doing fine."

Murakami expects that his pitching staff will improve — he has several pitchers to choose from. Chief among the candidates for the starting positions are Dan Penner, David Smith, Joel Lono, who was out last season,

OPPONENTS' SCHEDULES AND RESULTS

MONTANA

	OPPONENT	
0	at Hawaii	40
38	UNIVERSITY OF PUGET SOUND	10
36	NORTHERN ARIZONA	35
28	at Nevada-Reno	27
14	at Boise State	21
40	IDAHO	16
14	at Idaho State	28
45	MONTANA STATE	14
28	at Portland State	35
42	at Weber State	20
10	at Oregon State	30

COLORADO STATE

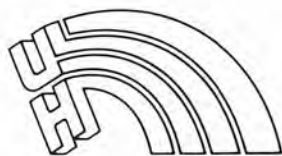
	OPPONENT	
14	at Missouri	28
9	WYOMING	3
13	HAWAII	23
24	NEW MEXICO STATE	17
14	at Utah	35
21	at Air Force	11
18	at Brigham Young	39
30	TEXAS-EL PASO	13
31	NEVADA-LAS VEGAS	36
24	at New Mexico	29
10	at San Diego State	38

TEXAS-EL PASO

	OPPONENT	
20	at New Mexico State	17
0	at Washington	55
10	SOUTHERN METHODIST	31
10	at Hawaii	17
3	BRIGHAM YOUNG	51
21	at Nevada-Las Vegas	28
6	at Arizona State	37
7	AIR FORCE	35
13	at Colorado State	38
18	NEW MEXICO	31
30	UTAH	45
39	WYOMING	32

WYOMING

	OPPONENT	
20	NEW MEXICO	41
3	at Colorado State*	9
36	LONG BEACH STATE	27
24	at Colorado	10
28	at Hawaii	10
21	SAN DIEGO STATE	24
16	CAL STATE-FULLERTON	20
16	UTAH	13
34	at Air Force	44
13	at Brigham Young	23
24	WICHITA STATE	20
32	at Texas-El Paso	39



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UTAH

	OPPONENT	
30	MONTANA STATE	12
10	at Arizona State	23
12	at Texas	21
35	COLORADO STATE	14
7	at Hawaii	10
24	NEVADA-LAS VEGAS	14
13	at Wyoming	16
17	at San Diego State	21
42	UTAH STATE	10
45	at Texas-El Paso	30
12	BRIGHAM YOUNG	17

NEBRASKA

	OPPONENT	
42	IOWA	7
68	NEW MEXICO STATE	0
24	at Penn State	27
41	at Auburn	7
40	at Colorado	14
42	KANSAS STATE	13
23	MISSOURI	17
52	at Kansas	0
48	OKLAHOMA STATE	10
48	at Iowa State	10
28	OKLAHOMA	24
Dec. 4	at Hawaii	

BRIGHAM YOUNG

	OPPONENT	
27	at Nevada-Las Vegas	0
14	at Georgia	17
38	AIR FORCE	39
51	at Texas-El Paso	3
40	at New Mexico	12
39	HAWAII	25
34	COLORADO STATE	18
17	at Utah State	20
23	WYOMING	13
58	SAN DIEGO STATE	8
17	at Utah	12

AIR FORCE

	OPPONENT	
17	at Tulsa	35
44	SAN DIEGO STATE	32
30	at Texas Tech	31
39	at Brigham Young	38
37	NEW MEXICO	49
24	NAVY	21
11	COLORADO STATE	21
35	Texas El-Paso	7
44	WYOMING	34
27	at Army	9
30	NOTRE DAME	17
21	at Hawaii	45

NEW MEXICO

	OPPONENT	
41	at Wyoming	20
14	TEXAS TECH	0
49	NEVADA-LAS VEGAS	21
49	at Air Force	37
12	BRIGHAM YOUNG	40
22	at San Diego State	17
56	NEW MEXICO STATE	14
20	at North Texas State	17
31	at Texas-El Paso	18
29	COLORADO STATE	24
41	HAWAII	17

SAN DIEGO STATE

	OPPONENT	
32	at Air Force	44
0	at California	28
26	NEVADA-LAS VEGAS	23
25	at Washington	46
24	at Wyoming	21
17	NEW MEXICO	22
51	LONG BEACH STATE	17
21	UTAH	17
31	at Hawaii	28
8	at Brigham Young	58
38	COLORADO STATE	10
35	OKLAHOMA STATE	6

CAL STATE FULLERTON

	OPPONENT	
19	NORTHERN ARIZONA	15
9	at Boise State	20
14	at Cal Poly-SLO	10
0	UTAH STATE	19
3	at Long Beach State	7
15	SAN JOSE STATE	38
20	at Wyoming	16
7	NEVADA-RENO	17
3	at Hawaii	9
14	at Fresno State	31
0	at Pacific	31
23	at Nevada-Las Vegas	41

Meet the Faculty . . .

DR. MAXWELL S. DOTY

Botany professor Maxwell S. Doty believes seaweed farming has the potential to improve subsistence fisheries in the tropical Pacific and at the same time provide a cash crop. He believes **ogo** cultivation can do the same thing for Hawaii.

Doty is an international leader in the development of the red seaweed, **Eucheuma**, which is both a food in the tropical western Pacific and a source of key substances used in food and other industries.

"Through the research efforts of our Marine Agronomy Group, funded in part by the University of Hawaii Sea Grant College program, farming of one seaweed, **Eucheuma**, is carried out now on more than one-thousand family farms but only a few estate or owner-managed farms in the Philippines," he said. "The methods developed by our group are being transferred to Indonesia and Malaysia. This seaweed farming is being introduced now into Ponape in the Federated States of Micronesia, and elsewhere."

The Marine Agronomy Group is also developing **ogo** and **limu manaua** farming in Hawaii with the support of the Department of Land and Natural Resources and the Hawaii Agricultural Experiment Station.

Seaweed farming is a basic phase of what Doty and his colleagues call a "blue and green revolution" to make better use of untapped massive marine reef resources throughout the Pacific and other tropical regions.

He points out that farming seaweed on reefs need not harm the reefs, detract from the normal activities and lifestyles of the Pacific island shore-dwelling people. Few opportunities or alternatives of this nature are available to them.

Doty says a valuable extract of red seaweed is carrageenan which is used as a suspending, thickening and gelling agent in many foods and other products. It is gaining favor for orchid seed and tissue culture and other horticultural uses faster than the market can supply it. He says annual world production of carrageenan is more than 10,000 tons and valued at more than \$26,000,000.

"I feel modern industry could use 10 to 12 times more carrageenan than that provided by the present seaweed crop," Doty said. "**Eucheuma**, the seaweed producing much of it, is already beginning to appear in our fishmarkets in **poke** and is being used as a salad vegetable where **ogo** was formerly used."

This makes the economics of seaweed farming very favorable, according to the botanist. On a given area, seaweed farming can provide more than three times the dollar return provided by sugarcane and other land-based crops.

"It's an ideal crop for many regions of the Pacific," said Doty.

H-24



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SELECTING THE SPECIAL TEAMS

by Mike Babcock,
Lincoln JOURNAL AND STAR



Special teams players project a kamikaze image, charging down the football field with reckless abandon, without regard for life and limb in a blind, "Incredible Hulk" rage.

The stereotype of a special teams player is that of a young and ambitious athlete, more than likely a non-recruited walk-on, who has volunteered for such obviously hazardous duty in order to prove himself to his coaches.

A guy can get hurt racing through a mine field of 250-pound blockers who know what direction they're supposed to go. But his reward is an opportunity to earn a varsity letter, and the alternative is a season spent sitting on the bench.

Acceptance of a special teams assignment is evidence the player will never earn academic All-America recognition, the reasoning being that anyone in his right mind would step back when special team volunteers are asked to step forward. So goes the stereotype.

The stereotype is, of course, invalid, the sort of thing which might have made a good grade B motion picture. It is not, however, an accurate profile of today's special teams player, who must be not only strong and swift but also persistent and disciplined. He can play with emotion, but he must not be easily deceived.

The desire to make a big play on a kickoff, for instance, can be costly. Kicking teams move down the field in a line, not waves, and when one man forgets or ignores his responsibility, the entire defending team becomes vulnerable.

According to one coach, who played on special teams during his own, successful college football career: "Despite what it may look like, it's not helter-skelter out there. Everything has been planned, and things move so fast there's no time to recover."

When one of 11 players on the kick coverage unit is drawn out of position or doesn't get up to fill his lane after being knocked down, "it's just the ball carrier and the kicker, who probably can't even tackle. Most kickers haven't spent much



time in tackling practice," the coach said.

Though there is less to learn before playing on a special team, most colleges spend at least 10 to 15 minutes of practice time a day working on them. The play of special teams dictates field position, something which has a ripple effect throughout all other aspects of a team's offense and defense.

Special teams players are carefully chosen. The competitive involvement between two football teams begins with the special teams, and a game's tempo is often established on the opening kickoff. Such responsibility cannot be taken lightly. It is important that a team put its best foot forward. As a result, special teams are rarely filled by volunteers.

More often than not, they are built by conscription, and with the restrictions on travel rosters imposed by some conferences, they must include regular players, capable of backing up starters if they are not starters themselves.

Special teams include at least six units, among them punt and punt return teams, kickoff and kickoff return teams, a field goal unit, and an extra-point team. In addition, some coaches organize separate units for such specific, but less frequent, situations as onside kicks, both when receiving them and when attempting them.

A team expecting to receive an onside

continued

continued

kick, for instance, might include five wide receivers up front, two tight ends on the wings, and at least two deep backs, either halfbacks or wingbacks, who are good at catching the football.

The team attempting the onside kick will send out fleet-footed, agile players rather than big, lumbering linemen, with at least one fast and sure-handed player on the wing near the sideline where the ball is to be kicked. Kickers on these units practice onside kicks enough to know that the ball will bounce a specific way. It is the job of the sure-handed player to be there when the ball takes that bounce.

One of the most difficult special team assignments is that of punt returning, a job which requires steady nerves and sure hands. A punt returner's first responsibility is to catch the football, a very special skill considering it's affected by such natural elements as the glare of an autumn sun or the unpredictable swirling of an icy November wind.

Punt returners must be able to field a football in sleet, rain and snow, while those huge, swift defenders on the punt coverage team race down the field, intent on doing bodily harm, and perhaps,

dislodging the ball in the process.

The punting team usually includes the regular interior offensive linemen, with wide receivers on the wings, and tight ends and fullbacks in the blocking-back positions. Tight ends and fullbacks are experienced in blocking players coming at them diagonally, and the first responsibility of players on the punt unit is to keep the rush away from the punter.

Tight ends and fullbacks also have the speed to pursue the punt returner.

In addition, such players have the skills to execute "gadget" or trick plays. A fullback playing the up-back blocker, for example, can take a short snap on a fake punt; a tight end can block and then release on a pass play.

After blocking, all the players on the punting unit fan out to cover the punt and contain the return.

Occasionally, the interior line of the punting team will include an extra tight end, one position out from the center, for additional speed. Coaches like to use players who can run 40 yards in at least 4.7 seconds, about the time it takes a good punt to reach the punt returner, or safety. Holding the return to five yards or less is considered good.

Some teams also use special centers to snap on punts.

The key man on this unit, of course, is the punter, someone who, in many instances, has been recruited specifically for that job and no other. A good punter is invaluable, helping to determine field position, deciding whether or not his team will be forced to spend the game in the shadow of its own goal posts.

The punter is a vital part of the team's defensive arsenal just as the placekicker is an important part of the offense. Even though both may spend most of a day's practice playing cards or racquetball, their contributions during a game can make the difference between success and failure.

They are among the most "special" of special teams players.

Most teams use basically the same units for attempting field goals and extra points, though skills have become specialized enough that different placekickers might be used. Some teams even change field goal kickers, depending on the distance the kick must travel.

Again skilled players are used on the wings and as up-back blockers to maintain the threat of "gadget" plays, while providing protection for the placekicker and his holder, often a quarterback whose presence adds the threat of a pass.

The most reckless special teams players are probably the "wedge breakers," hearty souls who toil on the kickoff team. They are the blue-collar, working-class football players who charge down the middle of the field and attempt to break through the wedge being set up by the return team's blockers.

Wedge breakers are the first ones on the scene and must not be intimidated. According to one coach, who avoided that job as a college player: "Not a lot of guys stand up and volunteer to be wedge breakers."

Wedge breakers probably do fit some aspects of the stereotyped special teams player since their job seems to require more action than thought.

One coach who once broke wedges in college recalls the experience with a smile. "It was fun," he said. "You'd get in on the kickoff team, and guys on the sideline would be making friendly bets with each other, trying to pick who would get to the ball carrier first."

In order to do that, however, "you had to be smart and play smart," the coach said.

Size, speed, intelligence and the ability to block and tackle—these are the criteria for special teams players.

"Some don't like it, but they do it," said the coach, who added: "A football player is a football player."

So much for stereotypes.



Kickers practice onside kicks enough to know that the ball will bounce a specific way.

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TOUCHDOWN'S ALL-TIME TEAM

by Marvin West,
Knoxville NEWS-SENTINEL

From Jim Thorpe to Herschel Walker . . . think of the thousands who have played football with All-America brilliance . . . and of the millions who have stood and cheered.

Consider the great running backs who have thundered through the years. Some were powerful men, some were flyers, some were blessed with magic moves. At least a hundred are regarded as greats, even more if you ask their mothers.

And the linemen, think of the linemen willing to mix sweat and soil, able to move mountains so those with the ball could find lasting fame.

Don't you just love linebackers! They have long been a special breed of cat, a

kind of caged fury, controlled only by referees and the threat of 15-yard penalties. But they are such beautiful gladiators, so smooth at cutting through blocking and slashing at backs.

Ponder the marvelous passers . . . and the punters, able to bring rain. List the spectacular receivers, just the catchers

you have seen, and imagine how many more like them have decorated the decades of college football. Sprinkled through the years have been tight ends larger than tackles and dazzling flankers, the leapers, the acrobats, the gazelles.

Cornerbacks may be the best of all. It takes speed and courage to attempt the toughest task on a football field, in front of God and everybody, right out in the open, one on one, with 80,000 standing and screaming.

Nothing in sports is quite the equal of the football hero. Each team has one, each school a special star or two or four, regarded as the best in history. How hard it is to compare those seen and

continued

Tackle Randy White of Maryland won the Lombardi and Outland Awards.



Stanford's Jim Plunkett was one of the great college QBs.

UCLA back Kenny Easley was a three-time consensus All-America.

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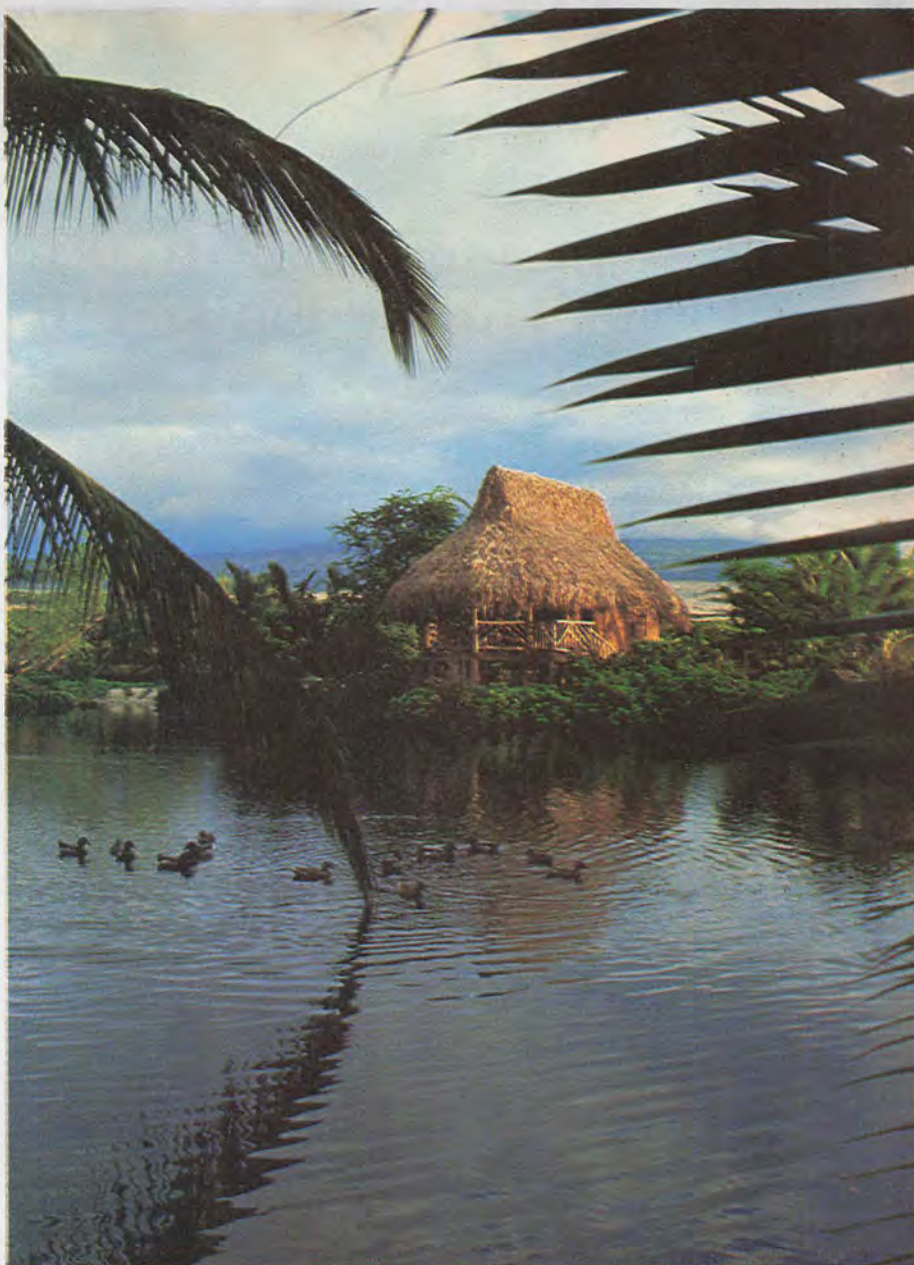
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ALL-TIME TEAM

continued

unseen, to measure reaction, strength and ability of modern specialization against the silver shadows of yesteryear.

Memories are so beautiful, but could a guard named Fats even play today? Some could . . . and for them, positions have been preserved on Touchdown's all-time team. A few names are written in stone. So it has been. So it shall be.

OFFENSE

Tight end: LEON HART, Notre Dame, 1949.

Football's greatest honor, the Heisman Trophy, was bestowed upon this lineman-type. That one could win without super statistics is a separate story. Leon played at 6-5 and 255, blocked savagely, snagged his share of passes, was a great oak on defense, so strong as to dare opponents to come his way.

If it matters, Notre Dame didn't lose during Hart's years.

Flanker: JOHNNY RODGERS, Nebraska, 1971.

Versatility is not this man's middle name but he contributed to the Cornhuskers in many ways, as a runner, receiver, blocker and kick returner. His three-year yardage was 5,586, about half from passes caught and stretched. He had eight touchdowns on kick returns and as a senior and Heisman winner, averaged 15 yards per offensive play.

Other ends? There have been a few. Michigan has had two almost all-timers, Bennie Oosterbaan and Ron Kramer. Alabama had a prize in Don Hutson of Rose Bowl fame. Tulsa's Howard Twilley gathered great numbers. Arizona State's John Jefferson caught passes in 42 consecutive games.

Lineman: BOB SUFFRIDGE, Tennessee, 1940.

At tradition-steeped Tennessee, Suff is a legend. He weighed only 185 pounds but the Hall of Fame coach, General Robert R. Neyland, said this guard had the quickest and most powerful charge he ever saw. As a senior, Suffridge won the Rockne Memorial Award as America's outstanding lineman but almost as meaningful was an honorary "K" voted him by a respectful opponent, Kentucky.

The Volunteers won 31 games during Suff's three seasons. He remains on the all-time teams of three bowls, the Sugar, Orange and Rose.

Lineman: JIM PARKER, Ohio State, 1956.

This big man, 6-2, 251, was a power blocker for the Buckeyes but Woody Hayes remembers that he was also able to lead the sweeps for the famed Howard (Hopalong) Cassady. Jim received the Outland Trophy as the game's best interior lineman as a senior. His team twice won the Big Ten championship and claimed one national title during



Bronko Nagurski of Minnesota has been called one of the best football players ever.

his time.

Lineman: RON YARY, Southern Cal, 1967.

This Outland Trophy winner cleared the way for O.J. Is there need to say more?

Lineman: JOHN HANNAH, Alabama, 1972.

The best big blocker in Tide history has gone on to be the best offensive lineman in the NFL. Hannah was a giant influence in Bear Bryant's turnaround from a 6-5 coach to 11-0 in '71. John had a flattening effect on those who stood in the way of the Wishbone.



Jim Thorpe helped Carlisle win victories over the top teams of his day.



Big John Hannah was one of the best blockers in Alabama history.

Other linemen? George Connor of Notre Dame, Bruiser Kinard of Mississippi, Bob Lilly of TCU, Zeke Smith of Auburn, Brad Budde of Southern Cal, even Wilbur Henry of Washington & Jefferson won consideration.

Center: JERRY TUBBS, Oklahoma, 1956.

This multi-talented Sooner stood in the middle of the longest winning streak in college football. How good was he? With his best chance for attention a bad snap, he placed fourth in Heisman voting. Tubbs was measured against two great centers, Bob Johnson of Tennessee and Mel Hein of Washington State.

Quarterback: JIM PLUNKETT, Stanford, 1970.

Few stories in football have a better ring of courage than Plunkett's. His parents were blind and Jim was a grocery clerk, gas station attendant and paper boy to help pay the bills. He beat cancer in college and threw for 7,544 yards. He led Stanford to the Rose Bowl and shot down Ohio State. His comeback with Oakland was a different chapter but I liked that story, too.

Picking a quarterback was the toughest task on this team. Jim McMahon had big numbers at Brigham Young. John Lujack was twice a unanimous All-America choice at Notre Dame. Considered were Roger Staubach of Navy, Pat Sullivan of Auburn, Steve Spurrier of Florida, Babe Parilli of Kentucky, Terry Baker of Oregon State, Dan Marino of Pittsburgh . . . no, not Joe Namath. He never made All-America.

continued

ON AND OFF

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We're out to change America's tires.



ALL-TIME TEAM

continued

Running back: **HERSCHEL WALKER**, Georgia, 1983.

Herschel is the finest combination of speed, strength and finesse in college football history. At 220 pounds, he is a sprinter in track. He is an explosive force in traffic, a jet on the sweep and a graceful dancer when he chooses to run around instead of over opponents. After two seasons, Herschel holds 15 school records, eight Southeastern Conference records and four NCAA records. He broke Tony Dorsett's freshman mark with 1,616 yards and added 1,891 with a measure of experience. Already he has scored 35 touchdowns, some of them shocking in how they happened but not one a surprise.

Running back: **RED GRANGE**, Illinois, 1925.

The Galloping Ghost must have been decent but the University of Michigan student newspaper said "All he can do is run." His runs against the Wolverines are part of the legend ... four touchdowns in the first quarter in 1924 on runs of 96, 67, 56 and 45. He got another later that day and passed for a sixth. He totaled 402 on the ground and 64 by air.

In a 20-game career, Red ran for 31 touchdowns and 3,636 yards. He was a consensus All-America three times. The fact that he supposedly "made pro football what it is today" is incidental.

Running back: **JIM THORPE**, Carlisle, 1912.

No other Sac and Fox Indian has ever been called "The greatest athlete in the world." Thorpe was ... by the king of Sweden. The king was all fired up at the time. Jim had just won the Olympic decathlon with ridiculous ease. In 1950,



"Red" Grange was famous for his outstanding runs.



Chuck Bednarik won the Maxwell Award and led Pennsylvania to an unbeaten season in '48.

America's sportswriters voted Jim Thorpe the best football player in half a century. That's good enough for me.

Thorpe's stats are fuzzy but Carlisle beat the big boys of that day: Harvard, Penn. Army. Jim ran 65 yards for a touchdown the second time he touched the ball in a college game. Next time, he ran 85.

Other backs? It isn't fair to begin the list and not finish it but ... Simpson, Dorsett, Ernie Nevers of Stanford, Billy Cannon of LSU, Billy Sims of Oklahoma, Archie Griffin of Ohio State, etc.

Placekicker: **RUSSELL ERXLEBEN**, Texas, 1978.

This Longhorn kicked 49 field goals for an NCAA record average of 42.4 yards. That's better than Rex Robinson

of Georgia, Pat O'Day of Wisconsin and Charley Brickley of Harvard, who kicked five field goals in one game.

DEFENSE

End: **TED HENDRICKS**, Miami, 1968.

Because he looks to be nine feet tall and 500 pounds and says he does not like the nickname Mad Stork, do not call Ted Hendricks the Mad Stork. Just call him the best defensive end in college football history. He was too big to run over or throw over and he feasted on sweeps.

End: **BUBBA SMITH**, Michigan State, 1966.

At 6-8 and 270, Mr. Smith could run 40 yards in 4.5 seconds. He almost always caught whatever he was after

continued



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ALL-TIME TEAM

continued

and often made an awful mess.

Mr. Smith is legendary in the Big Ten and entertaining as a gentleman golfer in current television beer commercials. He starred for one of the best teams ever in college football.

Tackle: BRONKO NAGURSKI, Minnesota, 1929.

George Halas says Bronko was the best football player that ever lived. His nickname was the best ever for a full-back but his college position was defensive tackle. The late Doc Spears allegedly discovered Nagurski as a boy, plowing in a field. The coach asked the lad which way to town. Bronko picked up the plow and pointed with it. He was an all-time choice of the Football Writers of America in 1969.

Tackle: RANDY WHITE, Maryland, 1974.

Winner of the Lombardi and Outland Awards for excellence in a lineman, White consistently made plays that belong in the all-time highlights film. One against Clemson is particularly memorable. It was the Tigers' ball, fourth down, a yard from a TD. Randy's role was to slant out. He did but Clemson happened to hit inside with a dive. Coaches say it isn't possible for a tackle to come back in such a situation but White made the stop for no gain. You can look it up!

Other ends and tackles? Kentucky had three, Art Still, Bob Gain and Lou Michaels. Ken Sims, just out of Texas, is a prize. Doug Atkins was a stud at Tennessee.

Linebacker: DICK BUTKUS, Illinois, 1964.

It is safe to measure linebackers by this one. Tommy Prothro once said Butkus was the only player he'd ever seen who could play as well as writers said he could. He was described as brilliantly

brutal. He symbolized the ferocity of the sport. An enemy from Purdue said Butkus would bite, kick, spit and scratch, do anything to get to a runner.

Linebacker: CHUCK BEDNARIK, Pennsylvania, 1948.

Charles was a man before he got to college. He had flown 30 combat missions over Germany as an aerial gunner. He has five oak leaf clusters and five battle stars to go with his Maxwell Award as the best at what he did his senior season. He was a 60-minute man, his team went unbeaten and he was No. 1 in the NFL draft.

Linebacker: HUGH GREEN, Pittsburgh, 1980.

This near-perfect Panther played the outside but thought the entire field was his responsibility. He combined speed, strength, agility and aggressiveness as few do. In Jackie Sherrill's words, "Nobody can do what Hugh has done." He was runnerup for the Heisman.

Linebacker: TOMMY NOBIS, Texas, 1965.

Three times he was all-conference, twice All-America, an Outland Trophy winner and a fixture in the Hall of Fame. The redhead averaged 19.8 tackles and was also the Longhorns' best blocker.

Other linebackers? Jerry Robinson of UCLA almost made it. Randy Gradishar of Ohio State was high. Lawrence Taylor of North Carolina caused conversation. So did Steve Kiner of Tennessee.

Back: KENNY EASLEY, UCLA, 1980.

The best ever on the West Coast, Easley was a three-time consensus All-America, school recordholder with 19 interceptions, and a starter in game two of his freshman year. Nobody matches his instincts, quickness and reactions.

Back: JERRY STOVALL, LSU, 1962.

He wasn't as good an athlete as the legendary Billy Cannon, but Stovall was a fantastic producer with an intuitive mind and rare intensity. His peak as a Tiger was runnerup for the Heisman.

Back: JAY BERWANGER, Chicago, 1935.

Berwanger was a great tackler whose skill in the secondary was often overlooked because he was the best of his time as a rusher and kick returner.

Contenders? LSU's Tommy Casanova, Michigan's Dave Brown, Ohio State's Jack Tatum, Michigan State's George Webster, Dennis Thurman of Southern Cal, Johnnie Johnson of Texas.

Punter: RAY GUY, Southern Mississippi, 1972.

He averaged 44.7 for 200 punts and nobody kicked the ball as high.

BONUS PICK

Coach: PAUL (BEAR) BRYANT, Maryland, Kentucky, Texas A&M and Alabama, record number of wins and still counting.



Lineman Bob Suffridge is a Tennessee legend.



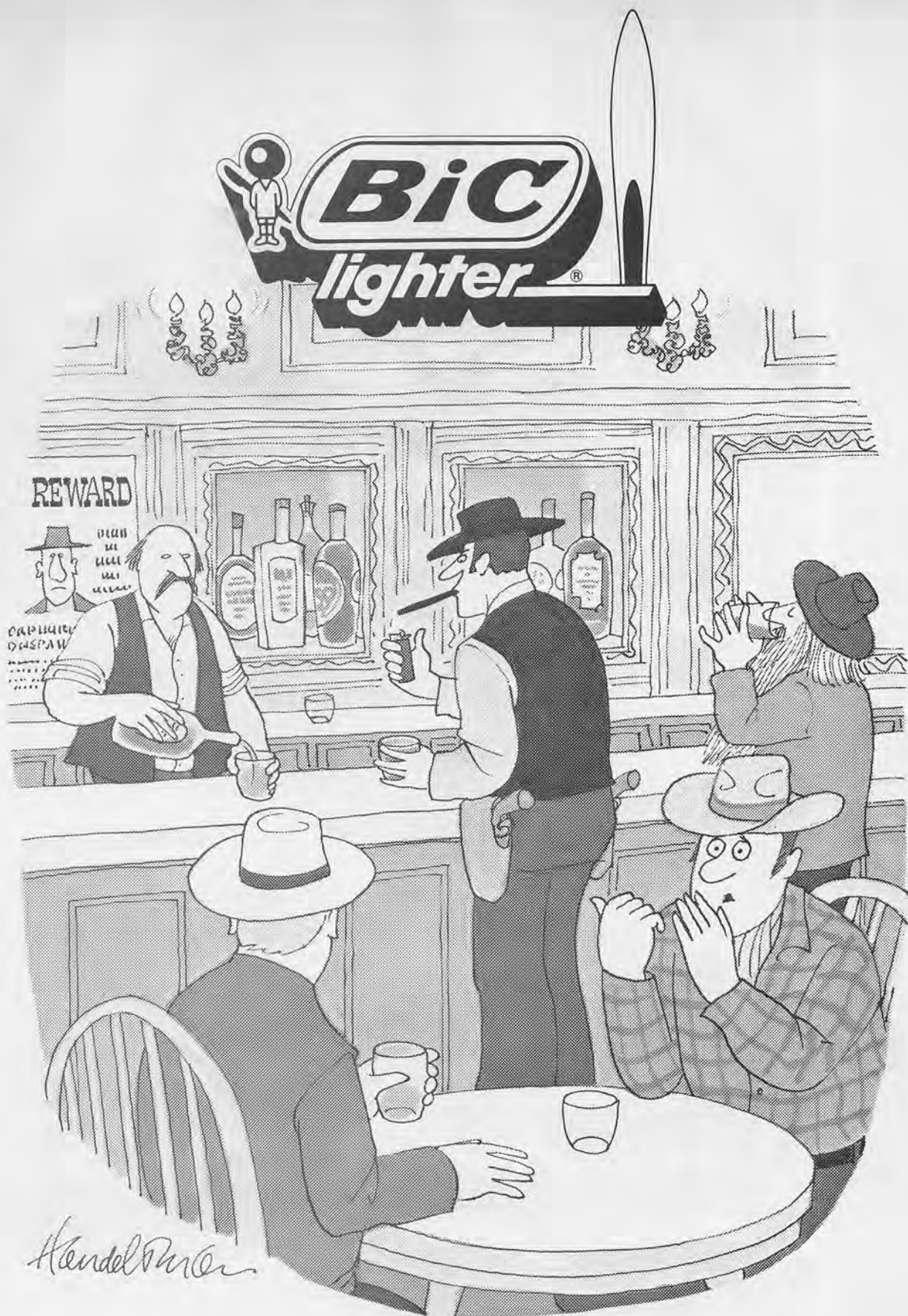
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DEPTH DEPTH DEPTH

One of the Most
Important Ingredients
for a Team to Have

by Tom Luicci,
Newark STAR-LEDGER



He remembers looking up late in the first quarter, glaring across the line of scrimmage and not seeing the All-America noseguard glaring back. He figured this was going to be easy. Or at least easier.

"Their second-team noseguard," recalled the center, whose school was making one of its rare journeys into the land of the Top 20 that day, "was better than the All-America. It was unreal."

It became even more unreal midway through the fourth quarter, when the third noseguard of the afternoon was opposite him.

"He wasn't quite as good as the first two guys," said the center, "but he was the third best noseguard I faced all year.

At the end of the game I was exhausted. I think I played a great game. But I was in there every series. I had to be. They were able to take a break and sit out, and there was no dropoff. They wore us out with their depth. You keep seeing these new guys in there and they're all good . . . it gets to you. Mentally and physically."

These days, it is not enough to have a talented 22 in college football. Most coaches will tell you that the great teams now go at least two deep at every position. And the "football factories," the schools in the Top 10 year after year, go even deeper. Like the three-noseguard-school.

continued

The College Football Quiz

Colorful names are a part of the pageantry of college football. Can you complete the nickname and name the college for the following teams?

- | | |
|---------------------|--------------------|
| 1. The Golden_____ | 6. The Yellow_____ |
| 2. The Scarlet_____ | 7. The Black_____ |
| 3. The Green_____ | 8. The Red_____ |
| 4. The Crimson_____ | 9. The Orange_____ |
| 5. The Blue_____ | 10. The Brown_____ |

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11. "Thank you, _____."

(HINT:) In this highly competitive financial world, we believe the quality of life just might depend on the quality of your investments.

ANSWERS: 1. Gophers (Minnesota) or Bears (California)
2. Knights (Rutgers) 3. Wave (Tulane) 4. Tide (Alabama)
5. Devils (Duke) or Hens (Delaware) 6. Jackets (Georgia Tech)
7. Knights (Army) 8. Raiders (Colgate) 9. Men (Syracuse)
10. Bruins (Brown) 11. Paine Webber

continued

"Good teams are deep teams and vice-versa," said one Southeastern Conference coach. "With the 11-game schedule, the travel, the injuries, you've got to be deep. The season wears on a kid. You've got to be able to give a starter a breather every once in a while without hurting the team. You've also got to be

trying to find people to use as backups. We probably talk about who the second and third kids will be as much as we do the starters. Usually, you'll have 11 people to line up. That's not the problem. The problem is what happens when one of those 11 can't play?"

Among Top 20 clubs, the three-

have three noseguards and three of everything else."

Having "three of everything else" is considerably more difficult than it used to be because of the NCAA's new 30-95 scholarship limit rule. The rule puts a ceiling at 30 as the maximum number of scholarships to be awarded each year,



Depth shows up in practice in the form of competition for a given position.

prepared to replace a starter in an emergency without any adverse effects on the team."

In pre-season camp, any number of coaches can be heard to utter a refrain that goes something like "we'll be good if we can just get some depth." But just how important is it to have depth?

"It's absolutely, positively critical," said one prominent eastern coach. "There's no way to get around it. If you want to have a good, consistent football team every year, you've got to be deep."

"When we first start practicing, we have a pretty good idea of who the starters will be. So we literally spend hours

noseguard type team is the rule, not the exception. In fact, with the superpowers, it has been suggested that their sternest tests are often during practice, when the first team goes against the second team.

"I thought our starting talent was almost as good as theirs," said the center, whose team was beaten rather soundly, "but they wore us out. That's the difference between the schools in the Top 20 and the ones trying to get there. For a half, or maybe even a full game, we could play with a Top 20 team. But to do it over the course of a season, against a good schedule, you've got to

and a total of 95 scholarship players on the roster. Thus, fewer scholarships have resulted in less depth. And what has less depth resulted in?

Parity. Fewer and fewer instances of the old-time powers carving up their traditional patsies.

"There's no question about it. There's more parity in the game than ever before because there's less depth than ever before," said a West Coast coach. "With the 30-95 rule, schools can't stockpile talent the way they used to. In past years, if one of those schools lost a starter it was no problem. There would

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be someone ready to step in. The good teams still have depth—that's why they're still good. But it's not like it used to be."

Actually, it used to be that depth was not much of a factor at all in a team's success, mainly because the rules didn't permit it to be. From 1953 to 1965 only limited substituting was allowed, thereby eliminating the need for and practicality of big and deep squads.

That changed in 1965 when the free substitution rule was first instituted. Suddenly, coaches had more freedom and flexibility to maneuver personnel. Players could be spelled and kept fresh. And keeping them fresh kept them effective.

"We have a highly efficient game right now," said former Notre Dame coach Ara Parseghian, a big proponent of the free substitution rule in the mid-1960s. "No one can go out there for 60 minutes and play at the pace these kids are playing now. But you've got to have the replacements, that's the key. It's not enough to be lucky and good any more. You've got to be deep as well. These days, a team is no stronger than its weakest link."

When injuries hit, coaches often find out the hard way just how weak that weak link is.

"One year we started out 5-0," recalled a Southwest Conference coach somewhat painfully, "and we were ranked either No. 1 or No. 2 in all the polls. First we lost our quarterback, then a key lineman. It was only two players, but we didn't have anyone to step in. We had to fight and scratch just to have a winning season after that."

More than a few national championship dreams have been carried off the field with an injured starting quarterback. "It's the one position you absolutely must have depth at," says one coach, echoing the near-unanimous sentiments of his colleagues.

"There's no question," said another, "quarterback is the one position you have to have depth at. It's essential. Quarterback and running back, too."

"The backfield people are involved in so much contact that you've got to be prepared to lose one or two of them during the season. We've had a couple of seasons where our quarterback has gotten hurt and we survived. But we concentrate on working with all of our quarterbacks equally, in case any of them have to be used. We try to be prepared."

The good teams usually are. One southern coach used five quarterbacks

and three entirely different backfields last season as part of his regular game plan, regardless of the score. In one game, a total of 17 backs (quarterbacks included) saw action. "It's a lot like what they say about pitching in baseball," he growled. "You can never have enough good backs."

Another coach expressed his feelings about backfield depth simply by pointing to the players from his team who were selected in this year's NFL draft. Five of them were backs. It was that type of depth that enabled him to absorb injuries to a quarterback, halfback and fullback and still manage to win all but two games.

The advantages of having a deep team, and quality depth, can be seen in more than crisis situations, however.

"Even if I was guaranteed that I could go through a season without an injury, I want to be two deep at every position," said a coach whose team is usually three deep at every spot. "I want it just for the fact that it will promote competition at every position. Some kids have to be pushed. If the competition's not there, they have a tendency to be lax, and pick up bad habits."

"One year, we had a player coming off an All-America junior year, and he knew and we knew that the position was his. So he let up. He had a terrible season. It's not the first time it's happened, and I'm sure it won't be the last time."

From a standpoint of preparation, deep teams also benefit from a pregame edge.

"It's so much easier to practice if you have good players to practice against," reasoned one northeastern coach. "You try to simulate your opponent as much as you can during the week, and if it's a Top 20 team you're going to play, it helps if your starters have to work a little in practice. If you have good depth, they will."

"But the great thing about being a deep team is that it makes the season a lot less strenuous. There isn't that anxiety about what's going to happen if you lose a certain player. The way all the good teams are playing each other now, they've got to be deep to be successful. You can't make it through 11 games and a bowl game otherwise. You lose a kid, you've got to be able to bring another one in without disrupting the whole team."

Or if your noseguard just needs a rest, it's nice to call on a quality player or two to fill in. Some teams have that luxury.

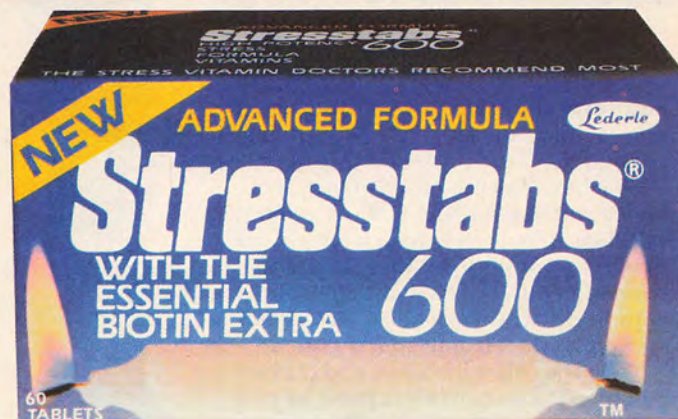
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DAVEY O'BRIEN

by Galyn Wilkins,
Fort Worth STAR-TELEGRAM



The old photograph dragged creaking and peeling from a library file shows an odd scene. Overcoated New Yorkers — probably awestruck New Yorkers — are watching a stagecoach pulled by six chestnut horses and trailed by 20 mounted sheriffs clattering toward the Downtown Athletic Club.

This is December, 1938, long after paved streets and Yellow Cabs had come to Manhattan. This strange parade could have been a traveling Randolph Scott movie set on the way to Arizona, or a bunch of Texans on the way to the Heisman Trophy award ceremonies.

It's the latter. When the stagecoach stopped, the biggest hero of the West stepped out, blushed and waved a Stetson to the crowd.

That was Davey O'Brien, all five feet and seven inches and 150 pounds of him. He was only the fourth winner of the Heisman and since he was the first in the Southwest to win it, Fort Worth and Texas Christian University turned it into a long distance western theme party.

Coaches, several of O'Brien's teammates and half a plane load of wealthy TCU fans flew to New York, went up and down the streets in the stagecoach, danced in Billy Rose's night club, dined with Mayor LaGuardia and were interviewed by the leading sportswriters.

Then they all went home and O'Brien and his TCU teammates capped an 11-0 season by beating Carnegie Tech in the Sugar Bowl and winning the national championship.

To this day the smallest player to win

a Heisman Trophy and a Sugar Bowl singlehanded, O'Brien lived happily and productively ever after. Or at least until 1977, when he lost a six-year battle with cancer, a fight which demonstrated many of the characteristics of his football career in that he vowed never to budge an inch, even though he admitted his opponent was much larger and powerful than any he had met on the football field or as a special agent for the FBI.

Maybe it has something to do with his size. Or maybe his versatility. Or maybe it's because only O'Brien has been able to take the Frogs to a national title, even though they have had bigger, faster players since then.

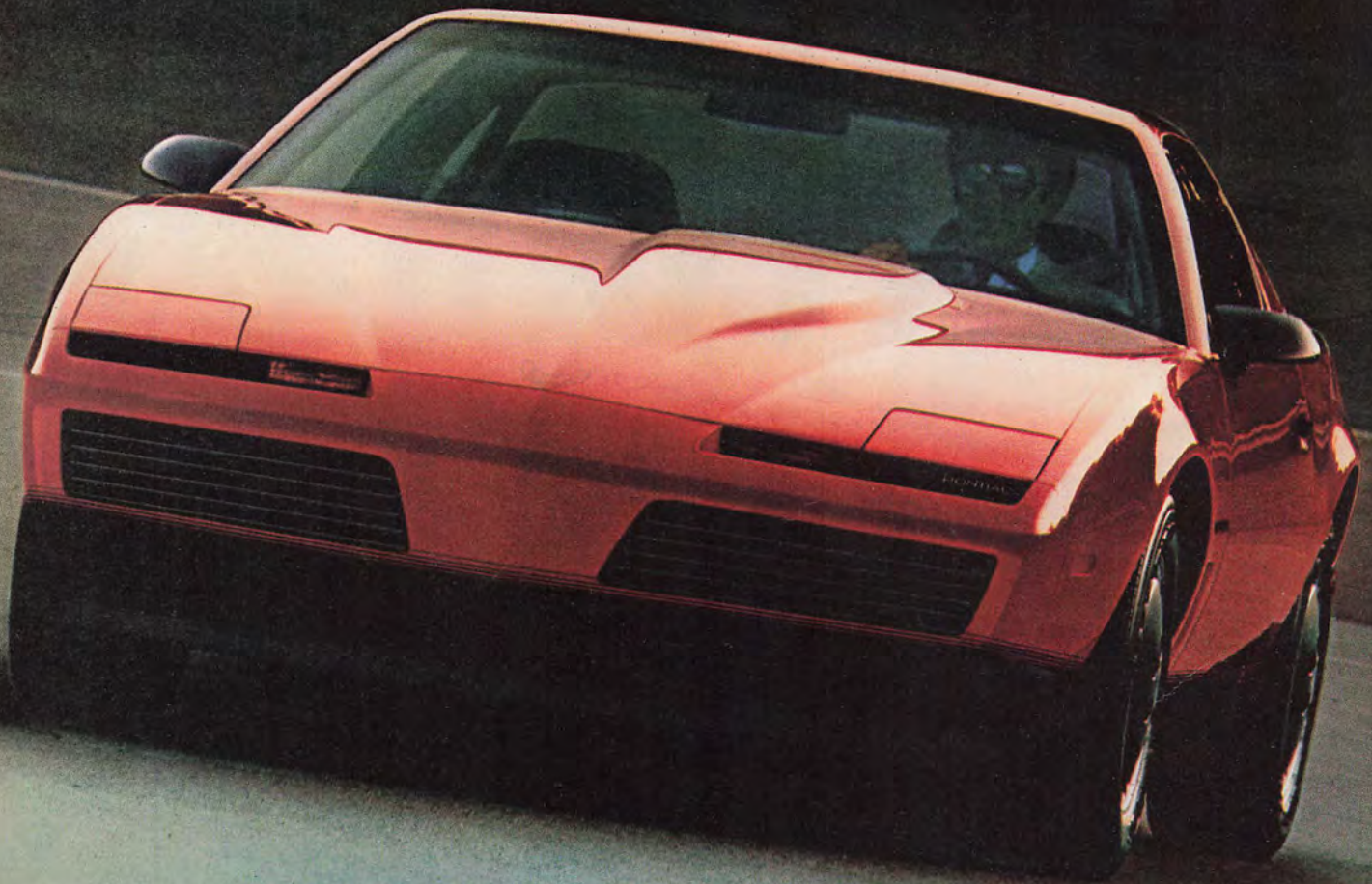
Whatever the reasons, O'Brien's stature continued to grow in the Southwest Conference to the point where he is as famous now as when he rode an offense that averaged four touchdowns a game and a stagecoach through the streets of New York.

A national magazine named him to an all-time team 30 years after he threw his last collegiate pass. Then a permanent award to the nation's outstanding quarterback was endowed in his honor in 1977. Given annually in Fort Worth, the last one went to Brigham Young's Jim McMahon, who arrived on a blazing set of statistics, but in a 727 and a black limousine instead of a stagecoach.

So, O'Brien the name has been perpetuated. But what sort of player was he? How did he survive? How did he grow from five-feet-seven to a legend?

A priceless can of film in the TCU arc
continued on page 621

YOUR TIME HAS COME



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The excitement began 15 years ago when those electrifying "Birds" came down like rolling thunder to capture the hearts of enthusiasts everywhere. And a legend was born.

Now comes the road machine that will fire-up a new generation!

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"V-8" Spicy-Hot is just the right blend of sizzle and spice and eight great vegetables.

"V-8" Spicy-Hot makes the Bloody Merrier, the before meal appetizer peppier and gives a snack that right little snap.

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by Candy Walters,
Columbus DISPATCH

Kickoff may not be until 1:30 on a Saturday afternoon, but for many football fans across the country, the pregame started long before.

In the Midwest, tailgating is, for many fans, as much a part of football Saturday on the college campuses as the game itself. Tailgating, the art of partying out of the trunk of a vehicle, can begin as early as the Friday night before the game, especially in places such as Nebraska where fans will drive as many as 300 miles one way to get to Lincoln. But the real tailgating parties are most prev-

Tailgating in the MID-WEST



alent about 10 or 11 o'clock on Saturday mornings.

With the increase in the number of people owning recreational vehicles (RVs) and vans, the number and size of parties have increased dramatically over the past 10 years.

Fans with RVs find themselves in designated parking areas in most stadiums around the Midwest, and that's where the real range of tailgate parties can be seen.

It's a smorgsbord of food and drink that abounds in those parking lots adjacent to the stadiums, with the food running the gamut from cold ham sandwiches and take-out chicken to sit-down catered dinners complete with bartenders, linen tablecloths, crystal and candelabra. And while most sta-

diums permit no alcoholic beverages inside, there's nothing to prohibit the consumption of beer and Bloody Marys in the parking lot.

In Columbus, Ohio, a charitable organization hit upon a raffle with a classy prize—a tailgate party complete with 20 tickets to an Ohio State University football game, a luxury motor coach for use before and after the game stocked with food and drink provided by local restaurants.

If the luxury coach isn't your cup of tea, don't despair. While some prefer the RV for their tailgate parties, a successful party can be thrown out of a Volkswagen or a hatchback just as easily. The vehicle really isn't as important as the spirit of those in it.

And the large parking areas adjacent

to the stadiums aren't the only spots where tailgating can be found. Ron Hooper of the OSU Alumni Association said Buckeye fans will party just about any place. "At 10:30 or 11, the lots are half-full and the parties are in full swing. Wherever there's any public parking, you'll find the parties. The vehicles might have changed over the years, but not the idea of having tailgate parties."

And it's much the same at other football schools in the Midwest such as Michigan, Notre Dame and Iowa State.

Ask someone from Notre Dame about tailgate parties and you're sure to be told that they originated there—though fans from other schools in various parts of the country would be quick to dis-

continued

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Open to residents of the U.S., 18 years of age or older at time of entry. Sweepstakes void where prohibited by law. Residents of Ohio only may receive details by sending a self-addressed, stamped envelope to: HAGGAR Ohio Request, P.O. Box 4157, Blair, NE 68009.

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continued

agree.

"There's no handbook on how to give a tailgate party, it just kinda happens," said a spokeswoman for one alumni association.

"The tailgate parties are worth coming to, even if you don't have a ticket to the game," she said, citing the examples of people who bring televisions with them so they can sit in their RVs and watch the game in comfort.

The main watchword of tailgate parties is convenience, she said. "The idea is to enjoy, not work at cooking the food."

And the kinds of food found is mind-boggling, for sure. There are sandwiches, hot and cold chicken, popcorn, potato salad, baked beans, traditional picnic fare, food to be cooked on hibachis and charcoal grills, wine and cheese, coolers filled with all sorts of beverages, hors d'oeuvres, pot luck dinners, and when the weather gets bad in late October and November, hot drinks along with hearty soups and chili.

"It's mostly all stuff that you can make up the night before and just bring with you," said Diane Mitchell of the University of Michigan Alumni Association.

"The thing that makes tailgating so much fun," she said, "is that you get to know a lot of people, and all of them are friendly. It's almost like there's a row of houses in the parking lot. You walk up and down the rows, meeting people and talking to everyone."

The folks at Notre Dame agree, saying the Irish are friendly to everybody in the lot, even to the fans from the visiting schools who roll in with their RVs and vans.

And if you come unprepared, don't despair, at some school the students will help you out. Many student organizations set up concession stands for hot dogs, sandwiches and chicken all over the campus and even in the parking lot areas.

Other schools aren't quite so obliging, permitting vendors to hawk their souvenirs on private property off campus and not in the stadium's parking lots.

While the food and drink are traditional parts of the tailgate parties, there are other traditions as well. Those include the wearing of the school colors, decorating the vehicles with appropriate signs and music, lots of music.

Most of the music is geared toward the school's fight song and alma mater, but there are plenty of cassettes with taped performances of the college band along with some rock and jazz thrown in. If you're not into taped music, you might find live music with strolling musicians and, in some cases, three-piece bands.

There are also sirens, lights, high-



flying flags and pennants, and hats, lots of hats.

"If there's one thing that I've noticed, it's the hats—Iowa State hats, cowboy hats, all kinds of hats," said Jim Hopson, a director of the Iowa State alumni association.

Hopson has noticed other changes, also. When the Cyclones moved from Clyde Williams stadium to the new Iowa State complex in the mid-1970s, he saw a dramatic increase in the number of tailgate parties.

"Prior to that, there wasn't a large common parking area, but now everybody can congregate in groups," Hopson said.

Some of those groups come together, especially those coming from outside Ames, when they might bring eight to 10 cars in a caravan, park together, bring out their card tables, tents, awnings and party away.

With assigned seating now available in the Iowa State stadium, the need for Cyclone fans to stand in long lines that formed early in the day before kickoff has disappeared. "Now people can tailgate longer and just walk into their seats," Hopson said.

Although it can get cold in the Midwest in late October and November, the temperatures don't dampen the tailgaters' spirit. The cold weather may, however, affect the menu and dress at the parties. For those games you're most likely to see coats, scarves and mittens along with hot drinks and hot hearty soups, such as chili with corn bread. The cold temperatures may also cause a tailgater to shift his party from the parking lot to his house either before or after the game.

But fans continue to party, even in Ann Arbor and Columbus the third week of November when the Wolverines and Buckeyes meet for their annual Big Ten showdown.

"We froze last year," Ms. Mitchell of Michigan said of the OSU-Michigan game played in Ann Arbor. "But the par-

ties were all going strong. The weather for the Ohio State game was bad, but everybody got together anyway."

Iowa State's Hopson agreed about the cold. "The number of tailgaters may decrease somewhat when the weather gets colder, maybe a 10 percent decrease, if that much. But most people come regardless."

"It's an institution in its own right and many people take great pride in their long-standing tailgate parties. Some are very fancy and people feel lucky to have been invited to them," said Jack Miller of the Nebraska alumni office.

Because Nebraska's Memorial Stadium is so close to downtown Lincoln, there's not much parking close to the stadium. In fact some fans have to park great distances from the stadium and bus in.

Although that may cut down on the sheer number of tailgate parties, Miller said the parties abound just the same. Sometimes fans will even go together to rent a RV for a particular game, often a road game so they can follow the Cornhuskers to show their support. "That's where many of them pick up ideas for their parties, by going to other stadiums to see what they do," Miller said.

And if a Nebraska alumnus can't make it to the stadium for a tailgate party, the alumni association will be happy to help.

"We have been supplying party packs for the last seven to eight years, and they've worked well," Miller said. "We supply plastic glasses (with the school emblem of course), swizzle sticks, pennants, the words to the fight song, napkins, a tablecloth, the whole bit. We sell the packs to the alumni so they can have all the color and pageantry of a Nebraska game while they are sitting at home watching it on television."

While that may satisfy some, the true tailgaters won't settle for anything less than a vehicle, a parking lot, and lots of food, drink and friends. And, yes, a football game to watch.

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This Platinum Plus RX-C100 (shown) has a chorus of features you'd expect to find on component systems. Like independent 2-way speakers with 6½" woofers and 1½" tweeters. A 5-band graphic equalizer. It gives you a separate tone control for every two

musical octaves. So you can really fine-tune the bass, treble, and midrange. The cassette deck has Dolby* noise reduction, and sets recording levels automatically or manually. So every tape comes out sounding astoundingly crisp and clean. But there are a lot more pluses to this Platinum Plus. It has a Tape Program Sensor that makes it easy to skip a song you don't like and find one you do. It also has precision fluorescent LED meters, linear scale tuning, and more. And for people who want a lighter and more compact



Platinum Plus system, there's the RX-C60.

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TAILGATING PICNICS

Tailgating picnics provide an opportunity for friends to get together before the Big Game, an opportunity to share the upcoming excitement with others, and, perhaps most important, a time to consume great food and drink.

All over the country tailgating is growing in popularity. Come football season, college stadium parking lots are filled with barbecues, picnic tables, frisbees flying through the air, even portable television sets.

Two of the staples of tailgating barbecues are hotdogs and hamburgers. Here are a couple of recipes that give a different twist to these favorite standbys.

Pigskin Parade

jumbo hotdogs
buns
cheddar cheese, grated (about 1 oz. per hotdog)
strips of bacon (1 per hotdog)

Turn grill to low. Slice each hotdog lengthwise (don't cut in half). Place cheese in each hotdog, wrap with bacon strip and secure with a toothpick. Cook 5-10 minutes, then place barbecue lid down to brown the bacon. Brown the hotdog buns and serve with your favorite relishes.

Ground Gainer

(serves 6-8)
2 lbs. ground beef
1 raw egg
salt and pepper as desired
6 oz. cheese (cheddar, swiss or blue)

Turn grill to high. Blend meat with beaten egg. Separate into patties and split each patty in half. Place portion of cheese between each split patty and squeeze patty together. Place patties on grill and sear 30 seconds on each side, then turn grill to low and cook 4-5 minutes on each side, depending on degree of doneness wished. Another filling for the patties is mixed vegetables, prepared as follows: Up to 24 hours in advance, sauté chopped vegetables (green pepper, onion, mushrooms, etc.) in oil with $\frac{1}{8}$ tsp. of garlic powder over medium heat for 5 minutes. Stuff hamburger patties as described above and cook same length of time.



Use with 14.1 oz. disposable propane cylinder—or larger refillable L.P. tank.



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The Charmglow Bantam Gas Grill is perfect for tailgate parties. No wonder. It's so light, it goes anywhere as easily as a picnic basket. Great for fishing and camping, too.

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chives provides the answer for those who weren't born then and for those who can't believe TCU once climbed Mount Everest in cleats.

The first surprise in the darkened room is a twisting, darting run through Texas A&M's line. The runner wears Number 8 and is no bigger than the water bottle. It's O'Brien, O'Brien the passing quarterback.

"I'll tell you another thing you didn't know about him," rasps his coach, Dutch Meyer. "He weighed only 140 pounds, not 150 and 155 like we carried in the programs. He did it all. He played offense and defense and missed only 10 minutes his whole career. Now look at this."

Now the film shows O'Brien punting. Then the film shows him intercepting a pass. Then the film shows him making a game-saving tackle in the open field in the Sugar Bowl.

He was more than a passer.

"He was everything," says Meyer. "He was the best play selector, the greatest field general I ever saw. He led our team in punting, rushing and passing all in the same year. And if he was ever excited to the point of being confused, I never knew it."

If O'Brien had a chance to be rattled it was at the half of the Sugar Bowl. Carnegie Tech led 7-6. That was the first and only time the Frogs were behind in a game that season.

"Everything was real quiet in the dressing room," Meyer says. "I offered any player the chance to speak. Everybody was hanging their heads and then O'Brien got up. He'd never done anything like that."

O'Brien got to the point in about two sentences. He simply told his teammates to keep their poise and play as they had all season.

O'Brien played the last half as he had all season. He threw a touchdown pass, kicked a field goal, tackled a touchdown-bound runner and TCU won 15-7.

Sitting in the press box one game that season, Grantland Rice saw O'Brien emerge from a pile-up and wrote, "the boy must be stuffed with scrap iron."

"They tried, but no one ever put his lights out," Meyer remembers. "Each time he started to run, I thought he'd get killed, but he kept bouncing up like a rubber ball. Then he'd help the big guys to their feet. Can you see that? A 140-pounder helping a 220-pounder get up? Man, I loved that."

O'Brien followed another legend, Sam Baugh, and didn't step right into the footprints at first.

"Davey had trouble throwing the long ball his first two years," says Meyer. "But that's another thing about him. He worked harder on his own than anyone

else. By the time he was a senior, no one could throw longer or with more accuracy. They couldn't touch him."

O'Brien made 13 All-America teams and was the first to win the Heisman, the Maxwell and the Walter Camp awards. In an interview in his last year, he was asked if he had isolated one incident as his most memorable.

"I sure have," he said. "When I was a

Southwest Conference for 25 years. It took 30 years to break the conference record of 21 career touchdown passes. And his three-year record of 1,123 yards on punt returns still stands.

O'Brien played two years of pro football and then joined the FBI. Typically, he waded into the middle of the action, into the middle of big boys.

"The best place I ever worked," he



In 1963 O'Brien was named to Sports Illustrated's Silver Anniversary All-America team.

little kid, I had a lot of bad habits. I had a temper and didn't know how to lose. But each summer I went to a camp in Missouri and the fellow who ran it was named Bill Lantz. He took a special interest in me, because he knew I was a problem kid. He put up with me and two summers later I got a medal for being the best all-around camper. There's no question that the little medal was the most important thing I ever won.

"You see, it was an individual award, representing something I had accomplished without the help of 10 other teammates. Really, awards like the Heisman aren't individual awards. They go to the fellow who has been fortunate enough to be a part of an outstanding team. I'll always be proud of the honors given me, but it's impossible to pick out one person and say that without question he's the greatest football player in the country."

O'Brien came close. In his senior season, he had but four interceptions in 194 attempts. He threw for 1,457 yards that season, a high-water mark in the

said once, "was east St. Louis. It was a rough place. For years, it was the basic training town for the hoods who would eventually graduate to Chicago. Everything in the world that was against the law was going on there. We were able to end a few careers there."

O'Brien had three years of thrills at TCU, but if he had to pick one of them and frame it and hang it in his den he would have picked the early December day in 1938 when the All-America teams were announced.

"We had a great center," O'Brien said once. "There was no better lineman in the country than Ki Aldrich, but I was afraid I had so much publicity that they would put me on and leave him off. We both made it, though, and without a doubt that was my biggest thrill at TCU. That was the first time two players from the same school made All-America."

Aldrich went to New York with O'Brien for the Heisman Award. And the biggest thrill he ever had, he said later, was holding the stagecoach door open.

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later, no difference. But the price? Big difference. One Trac II cartridge costs 51¢ while one complete Bic Shaver costs 28¢. That's a 23¢ difference!*

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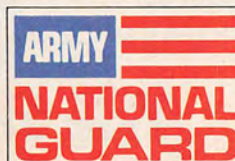
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The University



Quick Facts

LOCATION: On a 300-acre site in Manoa Valley, four miles east of downtown Honolulu and two miles north of famed Waikiki.

PRESIDENT: Dr. Fujio Matsuda

FOUNDED: 1907

ENROLLMENT: 21,000

ACCREDITATION: Western Association of Schools and Colleges

FOR ADDITIONAL ACADEMIC INFORMATION WRITE:
University of Hawaii, Admissions and Records, 2530 Dole Street, Honolulu, Hawaii 96822

UNDERGRADUATE COLLEGES AT MANOA: Arts & Sciences, Business Administration (School of Travel Industry Management), Continuing Education and Community Service, Education, Engineering, Health Sciences and Social Welfare, and Tropical Agriculture and Human Resources.

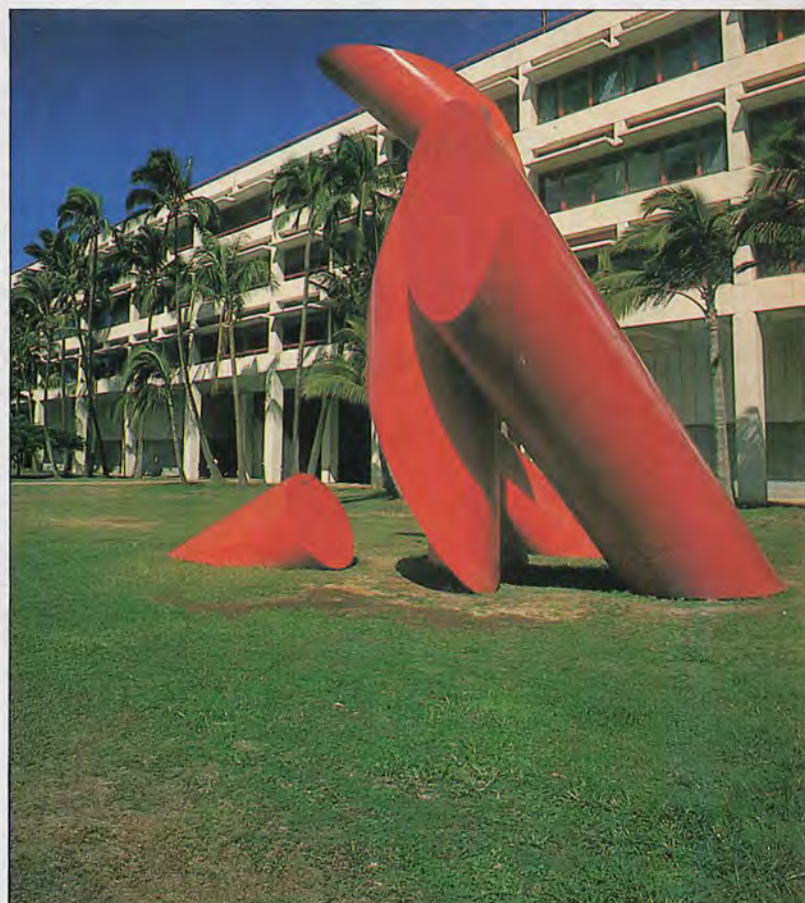
PROFESSIONAL SCHOOLS AT MANOA: Architecture (pending approval), Law, Library Studies, Medicine, Public Health, Nursing, and Social Work.

ATHLETIC MAILING ADDRESS: University of Hawaii, Athletic Department, 1337 Lower Campus Road, Honolulu, Hawaii 96822

DIRECTOR OF INTERCOLLEGIATE ATHLETICS: Ray Nagel

NICKNAME: Rainbows, Rainbow Warriors (Men); Rainbows, Rainbow Wahines (Women)

COLORS: Green and White



Dr. Fujio Matsuda

University of Hawaii President

Dr. Fujio Matsuda, the ninth president of the University of Hawaii, has combined his experience as an administrator and educator with the role he was appointed to eight years ago.

He first joined the Manoa faculty in 1955. His University service was interrupted in 1963, when he became Director of Transportation for the State of Hawaii, a post he held for 10 years.

Dr. Matsuda returned to the UH in May, 1973, to become vice president for business affairs. As vice president, he supervised on a system basis the University's budget, fiscal operations, personnel, security and physical planning and development. In July 1974, he was appointed president by the Board of Regents and assumed the post on September 1.

Born on October 18, 1924, in Honolulu, Matsuda is a graduate of McKinley High School. He attended the



University of Hawaii and later Rose Polytechnic Institute (Indiana), where he received his bachelor's degree in civil engineering. In 1952, he earned his doctorate in civil engineering from the Massachusetts Institute of Technology.

After working as a researcher at MIT and the University of Illinois, Dr. Matsuda returned to Hawaii to join the Manoa faculty. Before leaving the UH to become the State Director of Transportation, he was head of the University's Engineering Experiment Station as well as chairman of the Department of Civil Engineering.

Dr. Matsuda is the current president of the Western College Association and holds memberships in a number of prestigious state, national, international and professional organizations. He was named Hawaii's Engineer of the Year in 1972, has received an honorary degree in engineering from the Rose-Hulman Institute of Technology and has earned distinguished alumnus honors from Rose Polytechnic Institute and the UH. The World War II Army veteran and his wife, the former Amy Saiki, have six children.

Dr. Marvin J. Anderson

Manoa Chancellor

Marvin J. Anderson's appointment as Chancellor of the University of Hawaii's Manoa campus was approved by the Board of Regents on July 16, 1982. He had served as interim chancellor since last September.

Anderson, 67, began his association with the UH in January, 1980. While on a leave of absence from Hastings Law Center, he became interim dean of the UH Law School. Less than a year later, he was appointed acting chancellor, replacing Dr. Durward Long.

Anderson's acceptance of the permanent position ended an extensive, nationwide search, conducted by a committee of Manoa students, faculty, staff and administrators. He emerged as the top candidate in a field of 98 distinguished educational administrators.

The native of Essex, Iowa brings to the Manoa chancellorship a national reputation as an educator, administrator and



legal authority. He received his Ph.D. and J.D. degrees from the University of Wisconsin and his LL.M. degree from New York University School of Law. He was awarded an LL.D. degree in 1978 by the College of Idaho.

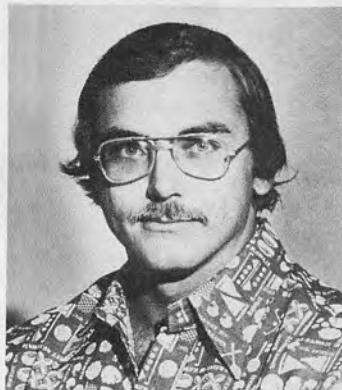
Anderson practiced law in Wisconsin and Michigan and subsequently served

as an executive of an insurance and investment firm. He began his career in legal education at California Western University before moving to the University of California's Hastings College of Law. He was appointed dean and Isaiah W. Hellman Professor of Law in 1970, and became dean/chancellor in January, 1979.

Among his honors are the National Jewish Fund Civic Leader Award, the Sir Thomas Moore Award and the Distinguished Service Award from the *Hastings Law Review*. Anderson is a member of the Board of Trustees of San Francisco Theological Seminary and Whitworth College. He has been vice chairman of the American Bar Association's Committee on Court Reform and a member of the Order of the Coif, American Law Institute, American and Trial Lawyers and various other organizations.

He and his wife, Eda, have two sons.

Athletic Department Staff



TERRY ALBRITTON
Strength Coordinator



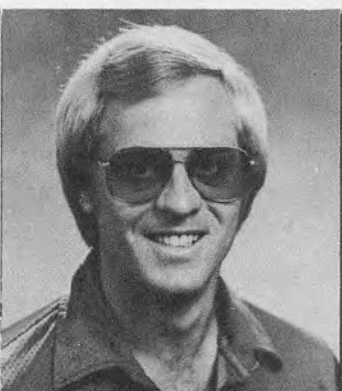
KEN FUJIMURA
Equipment Manager



ED INOUE
Sports Information Director



DR. STEVE MARTIN
Faculty Representative



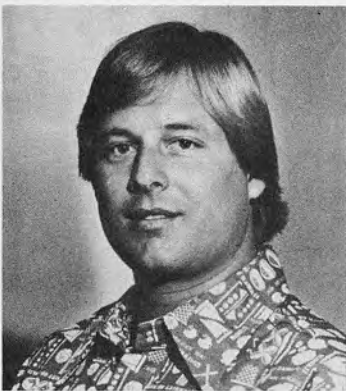
AL MARTINDALE
Trainer



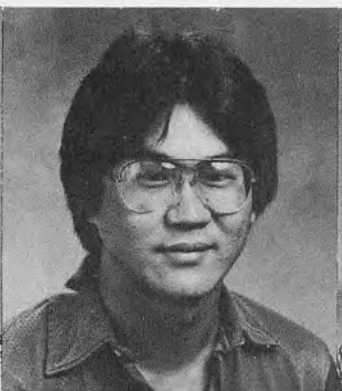
DONNA LEE MURAYAMA
Assistant Ticket Manager



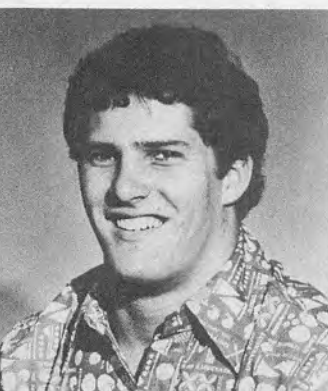
MIKE NAGAFUCHI
Business Manager



DEAN NOWACK
Acting Adm. Assistant for
Women's Athletics



ERIC OKASAKI
Assistant Trainer



ED RIEWERTS
Asst. Strength Coordinator



LEON SCHUMAKER
Academic Advisor



EDITH TANIDA
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Women's Trainer



MACKAY YANAGISAWA
Special Consultant

Coaches of Other Rainbow Teams



LES MURAKAMI
Head Baseball



COOP DeRENNE
Asst. Baseball



LARRY LITTLE
Head Basketball



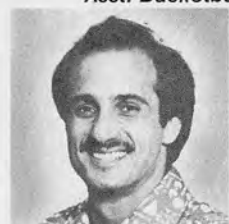
RILEY WALLACE
Assoc. Basketball



CAL SMITH
Asst. Basketball



BOB NASH
Asst. Basketball



JERRY BUSONE
Women's Basketball



JOHNNY FAERBER
Women's Cross Country



DR. ED CHUI
Golf



JACKIE PUNG
Women's Golf



CHARLIE DOLE
Sailing



DR. JAN PRINS
Swimming



AL MINN
Women's Swimming



WALLY NAKAMOTO
Diving



JIM SCHWITTERS
Tennis



JOE HILBE
Track & Field



DAVE SHOJI
Volleyball

Athletic Department Secretaries



SADIE CHOY
Business



DARLENE HARANAKA
Women's Athletics



VIOLET HOSOKAWA
Promotions



MARGE OKIMOTO
Athletic Director



KAREN SHIROMA
Academics



SHARON SUEYOSHI
Basketball



JOYCE TAKAO
Hula Bowl

UH Board of Regents



ROBERT M. FUJIMOTO
Chairman



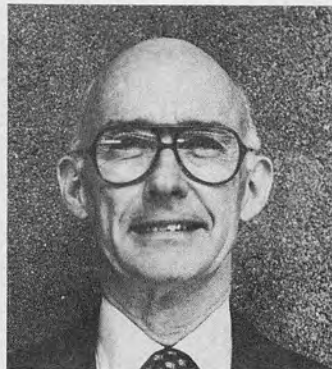
STEPHEN G. BESS
Regent



GREGORY DE LA CRUZ
Regent



JULIA FROHLICH
Regent



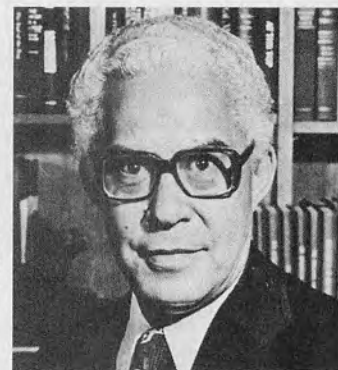
JAMES F. GARY
Regent



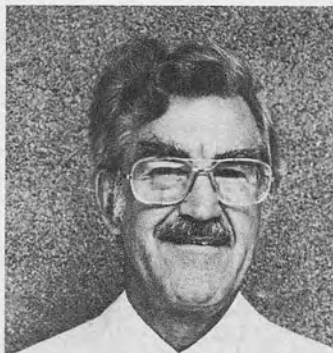
KENNETH N. KATO
Regent



STANLEY Y. MUKAI
Regent



AMBROSE J. ROSEHILL
Regent



WALTER R. STEIGER
Regent



BURT K. TSUCHIYA
Regent



The HPE&R Athletic Complex: Home of Rainbow Champions



The new Lecture Hall seats 150 for demonstrations, movies and other special presentations.



One of two existing practice gyms in the new HPE&R facilities. Three other practice gyms will be added in future phases.

The wait is finally over. After operating from within uncomfortable portable classrooms for the past 11 years, the University of Hawaii Athletic Department finally moved into the long awaited HPE&R Athletic Facility last summer. The staff, coaches and athletes now have at their disposal one of the most modern, attractive and best equipped athletic facilities in the country.

The new \$12.4 million project includes staff offices, meeting rooms, a lecture hall, dance studios, martial arts rooms, practice gyms, locker rooms, training rooms, a weight room and the proper equipment to help make it the home of future UH champions. The weight room itself is three times larger

than the old room in Klum Gym and will soon be stocked with the latest in conditioning equipment.

The new buildings represent just a part of the renovation project in the Lower Campus' Quarry area. Cooke Field has received an Astro turf field and a new rubberized track. Grandstands and locker rooms are in the works at Duke Kahanamoku Pool. Covered grandstands, locker rooms and a press box are just a portion of the renovations proposed for the UH Baseball Stadium. Three more practice gyms and a new spectator gym are included in future phases. The parking structure will be expanded and outdoor courts for tennis, basketball, racquetball and volleyball also are included in the plans.

The complex includes one of the larg-

est solar heating systems in the state.

Athletic staff offices are located on the first floor of the new facility, HPE&R and intramural offices are on the second floor and athletic coaches are housed on the third floor.

Original plans for the structure were drawn in 1972. A committee headed by former UHM Chancellor Douglas Yamamura helped generate interest in the project in 1975, and lobbying by the ASUH in 1977 provided the biggest push. Funds were released in 1978, with construction following in October. After surviving two long strikes and 51 lost working days because of rain, the facilities were finally completed and occupied in May, 1981.



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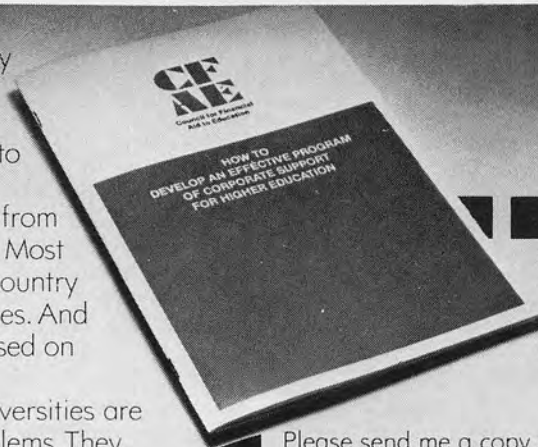
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Rainbow Marching Band



Richard Lum
Band Director



A. Thad Hegerberg
Asst. Band Director

The University of Hawaii Rainbow Marching Band has drummed up another year of music, marching and madness for this season.

Last year, it was either Halloween or the Rainbows' Homecoming that brought out the mad side of the band. Whatever it was, the halftime show saw flag bearers, dancers, drum majors and tuba players wiggle out of their uni-

forms and into costumes ranging from Rocky Horror Picture Show to Superman while they played, "Let's do the time warp again!"

Band Director Richard Lum, who enters his 23rd year with the UH music department, will get help from two new assistants—associate band director A. Thad Hegerberg and graduate assistant Jonathan Holmes. Both Hegerberg and Holmes hail from Michigan State where Hegerberg was nationally known for his work with the Spartan Marching Band.

Together they will try to tame this year's band, which will be composed of 175 musicians, 24 flag bearers, 14 dancers, eight rifle corps members, three baton twirlers and two drum majors. After the football season, the band will divide into five pep bands, which will rotate among basketball and volleyball games.

The band also hosts the annual Meadow Gold Hawaii Marching Band Festival at Aloha Stadium. The competitive event, which is a showcase, clinic and fund raiser for 16 local high school bands, raised some \$22,000 last year.



UH Rainbow Pep Squad



It won't be easy for the UH cheerleaders to top the "high-birds," "torches" and "walking pyramids" that Rainbow fans have come to expect. However, first-year Pep Squad director Jerry Whaley and his 1982-83 unit are out to be better than ever.

Whaley, who replaces former director MaryAnn Sacharski after serving nine years as adagio coach, said he expects this year's squad to be the most versatile and entertaining of all.

He said the cheerleaders have always been "good," but now he expects them to be "great." He calls the 14-member squad of seven men and seven women the "most talented" he has ever coached.

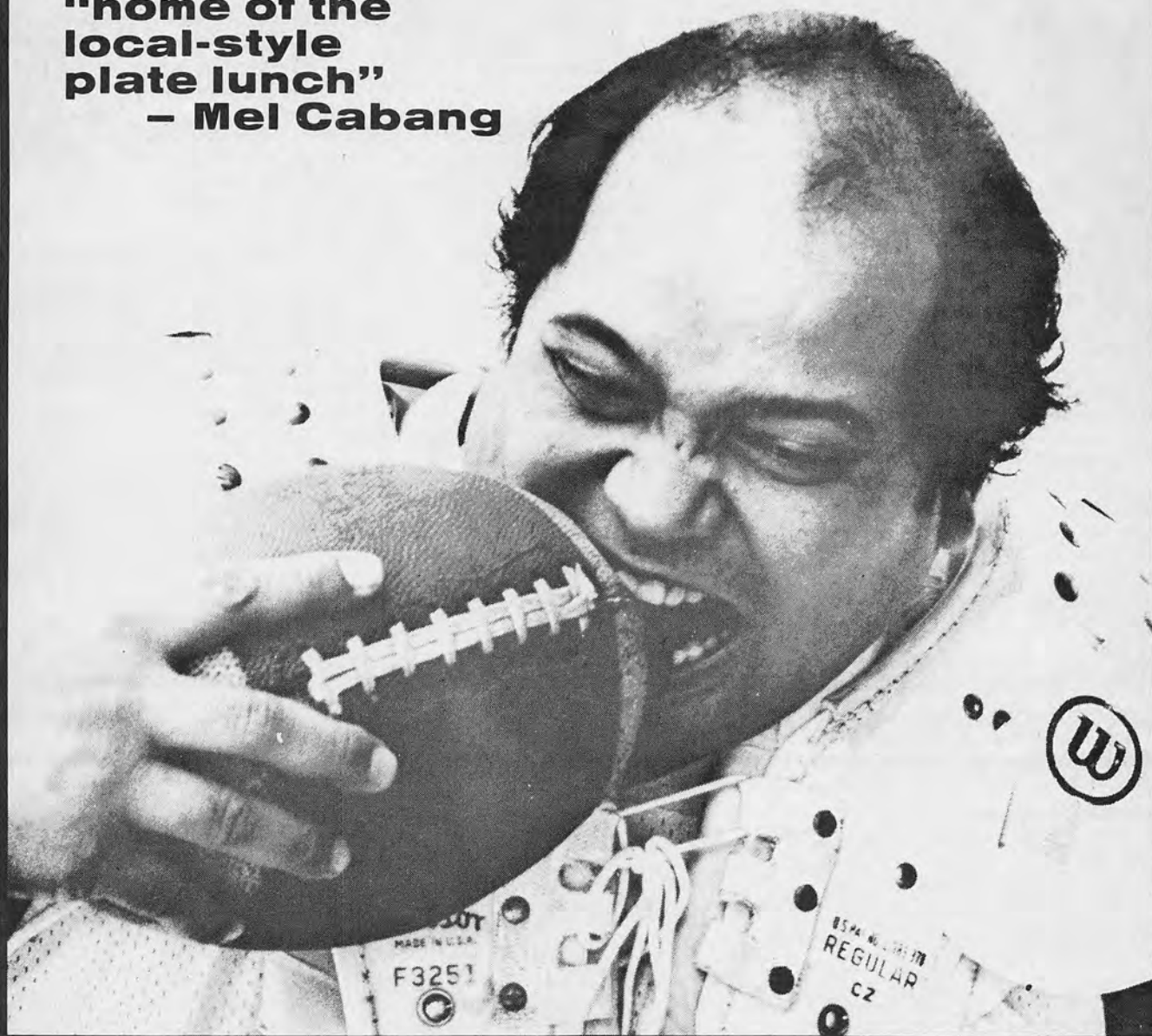
The squad includes returnees Judi Nishimura, Tina Marshman, Heidi Abundo, Kris Hayashida, Tony Thomas, Brad Cooper and Benny Myers. Newcomers include Shannon Baird, Mandy Cotton, Stephanie DiGuilio, Aulii Stone, Robert Clark, Kimo Jung, Norman McGuire, Stephen Lam, Chris Vaughan, Karen Ward and Carol Ann Yonezawa. Hayashida, Ward and Yonezawa will serve as alternates, and Cooper will be the mascot.

The squad is also trying to create a better image for cheerleading state-wide by staging a variety of public relations projects.

The cheerleaders were chosen out of 75 applicants in the spring and were selected on the basis of their attitude, personality, desire and talent—in that order.

The pep squad appears at all the UH football and basketball games and various other UH athletic activities.

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Koa Anuenue

The Society of Rainbow Warriors, better known as Ahahui Koa Anuenue, plays a vital role as the team behind the University of Hawaii teams. It is an organization whose primary goal is to provide support to the UH intercollegiate athletic department.

As a non-profit organization established to provide athletic scholarships to worthy and eligible members of the UH men's and women's varsity teams, Koa Anuenue was founded in 1967 under the leadership of Hawaii's former governor, the late John A. Burns.

Since then, Koa Anuenue has contributed funds totaling more than \$2.5 million in financial aid to UH students on full or partial scholarships.

These funds are administered under the rules of the University, NCAA and AIAW. They enable the athletes to effectively pursue their academic and athletic potential. Koa Anuenue also works with coaches to arrange vacation-time jobs for student-athletes.

By helping develop an outstanding athletic program, the efforts of Koa Anuenue members have given the UH nationwide recognition.

Today, Koa Anuenue is beginning to realize many of the goals that seemed so distant during its infancy. The membership has swelled to 850 individuals and firms, and the 1,000 mark appears within reach. The goal for 1982 is to raise \$500,000.

Koa Anuenue attributes the major

share of its achievements to the people of Hawaii who have become members of the Koa Anuenue team through their financial contributions.

This broad base of community involvement has provided, and will continue to provide, not only scholarship dollars and jobs for Hawaii's athletes but also a rewarding sense of pride for those Koa Anuenue members who are on the team that stands behind the teams of the UH.

Officers of Koa Anuenue for 1982-83 are: The Honorable James S. Burns, president; Harold Kometani, vice president; Don Horio, secretary; and Lionel Tokioka, treasurer.

Other members of the Board of Directors include; Dan Aoki, Gilman Budar, Albert Chong, Walter Dods Jr., Saburo Fujisaki, Frank Hata, Al Keahi, Mike Sen, Alex Waterhouse, Art Woolaway and Mackay Yanagisawa.

For more information on Koa Anuenue, contact the UH Promotions Office at 948-6500.



Future Football Schedules

(tentative and incomplete)

1983

Sept. 10 Colorado State*
Sept. 17 Long Beach State*
Sept. 24 at Utah*
Oct. 8 San Diego State*
Oct. 15 at Nevada-Las Vegas
Oct. 22 New Mexico*
Oct. 29 Texas-El Paso*
Nov. 5 at Air Force*
Nov. 19 Pacific
Nov. 26 Wyoming*
Dec. 3 Oklahoma

1984

Sept. 8 TBA
Sept. 15 at Colorado State*
Sept. 27 Brigham Young*
Sept. 29 Nevada-Las Vegas
Oct. 6 Fresno State
Oct. 13 at Texas-El Paso*
Oct. 20 Utah*
Oct. 27 San Diego State*
Nov. 3 Wyoming*
Nov. 17 at Arizona
Nov. 24 New Mexico*

1985

Sept. 14 Utah*
Sept. 21 Long Beach State
Sept. 28 Nevada-Las Vegas
Oct. 5 Pacific
Oct. 12 at Wyoming*
Oct. 19 TBA
Oct. 26 at New Mexico*
Nov. 2 Colorado State*
Nov. 9 at Texas-El Paso*
Nov. 23 Air Force*
Nov. 30 San Diego State*

*conference games



Aloha Stadium Information

SERVICES

FIRST AID/SECURITY—Trained medical personnel and facilities are available at Aloha Stadium. First Aid stations are located on the makai side of the stadium behind section M and at the south end of the building across from the elevator on the main concourse. The stadium security office is adjacent to the main box office.

LOST AND FOUND—If you lose an article at Aloha Stadium, contact stadium security or check with the security office. If you find an article, please turn it in to any usher or security personnel. Remember to note the name of the person who accepted the article.

REGULATIONS

FOOD/ALCOHOLIC BEVERAGES—Rules and regulations of Aloha Stadium prohibit food, drinks and alcoholic beverages from being brought into the stadium.

ANIMALS/BICYCLES—No animals, bicycles or motor-scooters are permitted in the stadium.

NOISEMAKERS—Horns and other noisemakers are prohibited from being brought into the stadium. Transistor radios are allowed, but must be kept at a low volume so as not to bother those sitting near you. We suggest that those with transistor radios use their earphone.

FACILITIES

RESTROOMS—There are a total of 32 restrooms in the stadium, 16 for men and 16 for women. They are located on both upper and lower concourses.

PUBLIC TELEPHONES—Public telephones are located throughout the stadium on both upper and lower concourses.

EMERGENCIES—If any emergency arises, please contact any usher or security officer.

NOTES

PARKING REMINDER—It is always better to arrive early at University of Hawaii games since Aloha Stadium parking is limited. No one will be permitted to reserve or "hold" stalls for others. Tailgating or picnicking in the parking lot is allowed only in or behind your own vehicle and not in an adjacent stall.

CAR POOLING IS BETTER—The new car pool lane on Moanalua Freeway makes Honolulu-bound traffic after the game easier than ever.

NEW AIEA BRIDGE—The completion of the new pedestrian bridge from Aiea into the stadium parking lot substantially increases available parking and convenience for those who do not mind the short walk. Those walking to Aiea following the game are encouraged to use the bridge for their own safety.

YOUR KOKUA PLEASE—We ask that you not go onto the playing field or in any way interfere with the game. We also request that both children and parents refrain from running in and around the stands for your safety and for the safety of those around you.

The management also reminds you that it is improper to throw any object onto the field or in the stands. Have a nice evening and enjoy the game.

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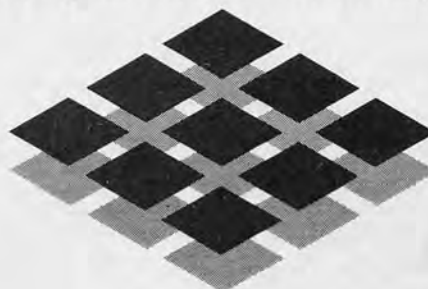
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Code of Officials' Signals



1
Offside (infraction of scrimmage or free kick formation)



2
Illegal Procedure or Position



3
Illegal Motion and Illegal Shift



4
Roughing the Passer



5
Substitution Infractions



6
Delay of Game



7
Personal Foul



8
Clipping



9
Roughing the Kicker or Holder



10
Non-contact Fouls



11
Holding or Obstructing



12
Intentional Grounding



13
Illegally Passing or Handing Ball Forward



14
Forward Pass or Kick Catching Interference



15
Ineligible Receiver Down Field on Pass



16
Ball Illegally Touched, Kicked, or Batted



17
Incomplete Forward Pass, Penalty Declined, No Play, or No Score



18
Helping the Runner, or Interlocked Interference



19
Ball Dead; If Hand is Moved from Side to Side: Touchback; Fourth Down, Closed Fist



20
Touchdown or Field Goal



21
Safety



22
Time out; Referee's Discretionary or Injury Time Out followed with tapping hands on chest.



23
First Down



24
Ball Ready for Play



25
Start the Clock



26
Loss of Down



27
Player Disqualified



28
Grasping Face Mask



29
Blocking Below the Waist



30
Touching a Forward Pass or Scrimmage Kick; No Penalty



31
Illegal Use of Hands or Arms



32
Illegal Participation



33
Chop Block



34
Tripping



35
Side Line Interference



36
Equipment Violation



37
Inadvertent Whistle



38
T.V. Time Out

The University of Hawaii Athletic Department wishes to express its deep appreciation to the automobile dealers and apparel manufacturers for making automobiles and coaching apparel available for use by members of the athletic staff:

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Downtown Honda
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Shirley Nagel is a lively and gracious person, a slender and attractive woman who is quick to smile and easy to like. But along with the attractiveness and personality there obviously are large measures of inner toughness and strong will, for the years have been demanding and she has come through them with an admirable amount of charm and equanimity.

As the wife of Ray Nagel, the University of Hawaii's athletic director, Shirley Nagel has lived somewhat a nomadic life, an extremely active life, and a life not without many pressures and tensions. But apparently it's a life that has suited her ideally, and vice versa.

"It's been fun, and still is," she said during halftime at a recent UH football



Shirley: "I've probably been more involved in what Ray does more than most wives are involved in their husband's work. . . . I've wanted it that way."

H-26

honestly say I've not only liked it, but I've enjoyed being a part of it. I've never thought of it as something I had to do. It's always been what I've wanted to do."

She can hardly remember life without Ray Nagel. They started going together at John Burroughs Junior High School in Los Angeles, then went through Los Angeles High School. Later, they got married while Ray was starring in the UCLA backfield and started a family, beginning with Nancy in 1950 and including four sons.

After college, Ray started a 20-year career as a football coach — as an assistant coach at UCLA, with the professional Chicago Cardinals, under Bud Wilkinson at Oklahoma, then as head coach at Utah and Iowa. He stepped up to athletic director in 1971, at Washington State, and moved to Hawaii in 1976.

"I'm sure I would have been a fan anyway, going to football and basketball games and the rest. I like sports, and the people in sports. I've probably been more involved in what Ray does more than most wives are involved in their husband's work, but that's the nature of college life — and also because I've wanted it that way."

While being involved and being a fan, Shirley also has found the time and energy for a career of her own. She

State, earned a degree, and has since been active in the real estate business.

What of the high spots? Is there one she remembers above the others?

"Oh, there have been so many. Really. But there was one thing I'll never forget — something I think symbolizes how rewarding it all can be. It was when we were at Utah, in 1964. The team was invited to play in the Liberty Bowl, to play against West Virginia. And the university band got together, marched up to the house, and played for us.

"I don't think I've ever been as thrilled by anything as I was by that. Moments like that make it all worthwhile."

Oddly enough, although football was Ray Nagel's major sport, the four Nagel sons were, or are, college tennis players — and even daughter Nancy is girls tennis coach at University High. Bruce now is tennis pro at Hickam Air Force Base; Tommy is in UH Medical School; Ray Jr. is in Atlanta, studying law; and Scott is on the UH tennis team and ranks as the school's top scholar-athlete.

"None of them was ever pressured, one way or the other, when it came to sports," Shirley Nagel says. "They've done what they liked and been good at it."

Which seems to be a family trait.



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NEXT BASKETBALL HOME OPPONENT

BYU-HAWAII — Dec. 11 (NBC)



Head Coach - Ted Chidester



Brian McCleary-G

1982-83 Schedule

Nov. 11 RED-WHITE GAME
Nov. 17 ALUMNI SCRIMMAGE
Nov. 22 SEATTLE UNIVERSITY
Nov. 24 WILLIAM JEWELL
Nov. 26 GEORGETOWN UNIVERSITY
Dec. 3-4 SEASIDER CLASSIC
Dec. 9 BIOLA
Dec. 11 at University of Hawaii
Dec. 13 DOANE COLLEGE
Dec. 14 DOANE COLLEGE
Dec. 18 at Sonoma State
Dec. 22 at San Francisco State
Dec. 28 at Loyola Marymount
Dec. 30 OKLAHOMA CHRISTIAN
Jan. 3 EASTERN ILLINOIS
Jan. 5 HASTINGS
Jan. 7 SIMON FRASER
Jan. 8 SIMON FRASER
Jan. 11 CONCORDIA
Jan. 15 HAWAII PACIFIC COLLEGE
Jan. 21 at Chaminade
Jan. 28 COLLEGE OF NOTRE DAME
Feb. 2 ALASKA-ANCHORAGE
Feb. 5 SALEM
Feb. 7 UNIVERSITY OF HAWAII-HILO
Feb. 8 UNIVERSITY OF HAWAII-HILO
Feb. 14 at Hawaii Pacific College
Feb. 19 CHAMINADE
Feb. 23 at University of Hawaii-Hilo

QUICK FACTS

"Seasiders"
1982-83 Record: 15-11
Conference: Independent
Athletic Director: Ted Chidester
Enrollment: 1,900
Head Coach: Ted Chidester
Alma Mater: Utah State
Phone: (808) 293-3760 (a.m.)
BYUH Record: 32-44, 3 yrs.
Career Record: 46-75, 5 yrs.
Assts: Dave Porter, Chic Hess
SID: Kent Tingey
Phone: (808) 293-3541
Home: (808) 293-1980
Colors: Crimson, Grey, Gold
Series Record: UH leads 2-0
Lettermen Returning: 4
Starters Returning: Brian McCleary, Scott Watson, Craig Isaacson
Home Court: Cannon Activities Center, 5,600

CHAMINADE — Dec. 17 (NBC)



Head Coach - Merv Lopes



Tim Dunham-G

1982-83 Schedule

Nov. 12 UNIVERSITY OF VICTORIA (Exb.)
Nov. 16 ALUMNI GAME
Nov. 21 SEATTLE UNIV. (WA)
Nov. 23 WILLIAM JEWELL COLL. (MO)
Nov. 26 & 28 UH-Manoa Tip-Off Tournament
Dec. 1 at Hawaii Pacific College (Neutral)
Dec. 8 BIOLA (CA)
Dec. 11 BIOLA (CA)
Dec. 15 DOANE COLLEGE (Nebr.)
Dec. 17 at UH-Manoa
Dec. 21 WAYLAND BAPTIST UNIV. (TX)
Dec. 23 at University of Virginia
Dec. 26 at College of Notre Dame (CA)
Dec. 27 at CSU-Hayward
Dec. 28 at San Francisco State
Dec. 30 at CSU-Northridge
Jan. 3 & 4 CHAMINADE CLASSIC
Jan. 7 HASTINGS COLLEGE (Nebr.)
Jan. 9 CONCORDIA COLLEGE (NY)
Jan. 12 CONCORDIA COLLEGE (NY)
Jan. 18 at Hawaii Pacific College
Jan. 21 BYU-HAWAII
Jan. 26 HAWAII PACIFIC COLLEGE
Jan. 29 COLLEGE OF NOTRE DAME (CA)
Feb. 1 SALEM COLLEGE (WV)
Feb. 4 UH-HILO
Feb. 13 at UH-Hilo
Feb. 14 at UH-Hilo
Feb. 19 at BYU-Hawaii

QUICK FACTS

"Silerswords"
1981-82 Record: 28-3
Conference: Independent
Athletic Director: Mike Vasconcellos
Enrollment: 900
Head Coach: Merv Lopes
Alma Mater: San Jose State, 1956
Phone: (808) 735-4790
CU Record: 107-34, 5 yrs.
Career Record: same
Assts: Pete Smith, Gilbert Hicks
SID: K. Sheils-Green
Phone: (808) 735-4778
Home: (808) 941-2932
Colors: Blue and White
Series Record: UH-Manoa leads 1-0
Lettermen Returning: 5
Starters Returning: Tim Dunham, Richard Haenisch, Jasen Strickland, Ernest Pettway, Mark Wells
Home Court: McCabe Gym, 2,200

Feb. 22 MARYVILLE COLLEGE-St. Louis
Feb. 24 MARYVILLE COLLEGE-St. Louis

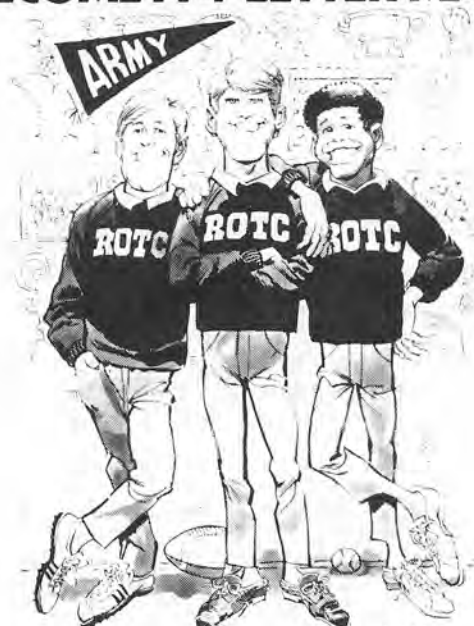
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'BOWS OF THE FUTURE



Junior tailback Mike Scott shows promise for the Rainbows' 1983 season (Photo by Craig Bessette).



Sophomore outside linebacker Carl Alexander had five total tackles in his first start against Air Force (photo by Craig Bessette).

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- 6 Rear seat.** Rear seat will be much thicker and improved. This change is only for SJ410, SJ410Q and SJ410V models.

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DON'T STAND ON THE SIDELINES—JOIN THE
WINNING TOYOTA TEAM! TEST DRIVE AN "ALL-
STAR" AT YOUR NEAREST TOYOTA DEALER
TODAY.